



PRODUCT BOOK



OFFERING EQUIPMENT & ATTACHMENTS FOR...
**SKID STEERS, COMPACT WHEEL LOADERS,
COMPACT TRACTORS, MINI SKID STEERS,
MINI EXCAVATORS & TRAILERS**

www.virnigmfg.com | attachments@virnigmfg.com
800.648.2408 | 320.818.4040

SKID STEER ATTACHMENTS

GRAPPLES



BRUSH CUTTERS



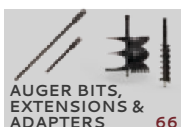
MULCHERS



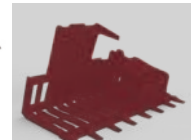
BROOMS



LANDSCAPING



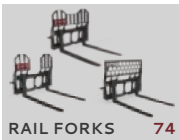
AGRICULTURE



CLICK ON ANY
ATTACHMENT
TO JUMP TO
THAT PAGE



PALLET FORKS



BUCKETS



OTHER EQUIPMENT



SNOW REMOVAL





COMPACT WHEEL LOADER ATTACHMENTS



V70 CWL GEN.
PURPOSE
BUCKET **115**



V70 CWL HIGH CAP.
GEN. PURPOSE
BUCKET **116**



V70 CWL SNOW /
LIGHT MATERIAL
BUCKET **117**



CWL RAIL PALLET
FORK CLASS 3 **118**

DID YOU KNOW?

IF YOUR COMPACT WHEEL LOADER HAS
A UNIVERSAL SKID STEER MOUNT,
MANY VIRNIG SKID STEER
ATTACHMENTS ARE COMPATIBLE!



COMPACT TRACTOR ATTACHMENTS



V30 ANGLE
SNOW BLADE **119**



V30 ROOT RAKE
GRAPPLE **120**



V30 SKELETON
GRAPPLE **121**



V30
SKELETON ROCK
GRAPPLE **121**



V30 RAIL
PALLET FORK **122**



V30 SKELETON
ROCK BUCKET **122**



V30
UTILITY FORK **123**



V30 UTILITY FORK
GRAPPLE **123**



SCAN TO VIEW
NEW AND
UPCOMING
PRODUCTS AT
VIRNIGMFG.COM





MINI SKID STEER ATTACHMENTS



MINI EXCAVATOR ATTACHMENTS



TRAILERS



CONNECT WITH VIRNIG!

NEW PRODUCT LAUNCHES
CONTESTS & GIVEAWAYS
ACTION PHOTOS & VIDEOS
SHARE YOUR WORK! TAG US!

@VIRNIGMFG





101 Gateway Drive NE, Rice, MN



403 Allen P. Deakins Road, Pikeville, TN

ENGINEERED FOR EXCELLENCE...

Originally located in the heart of Minnesota, Virnig Manufacturing has been designing and producing skid steer attachments since 1989. From engineering and cutting raw materials to machining, welding and painting the finished product, all steps of the manufacturing process are done in-house at our facilities in Rice, MN and Pikeville, TN.



HIGH STRENGTH STEEL

Grade 50 steel is employed for attachments. High stress areas utilize Grade 80 and AR400 steel.

LASER CUT PRECISION

Laser cutting offers the highest level of precision with every cut, on every steel part, every time.



ROBOTIC WELDING

Robots ensure consistent weld quality and increase output for shorter lead times.



POWDER COAT PROTECTION

Powder coat paint provides superior resistance to corrosion, abrasion, and fading.



PREMIUM COMPONENTS

High quality motors and hydraulic components for unmatched performance and longevity.



EXCLUSIVE PARTS SUPPORT

Immediate access to over 40,000 stock parts ready for same-day shipping.

...BUILT FOR SUPERIOR PERFORMANCE



1-YEAR WARRANTY

Virnig warrants its products and components to be free of defects for one year from purchase.



SOLUTION ORIENTED

Some call it low pressure; Virnig calls it common sense. Customer relationships are valued and we're dedicated to solutions.



EMPLOYEE LONGEVITY

Virnig's most valuable resource is its experienced staff, totaling hundreds of years of expertise within the company.



SERVICE + SUPPORT

To this team of experienced customer service professionals, help is more than a document, it's a conversation.

VIRNIG'S NAMING SYSTEM

For items with comparable counterparts there are a variety of factors to determine the series. This includes steel thickness, amount of bracing, capacity, or simply the number of options to specialize the attachment.

V70 SERIES

Best durability and performance; contains the Drum Mulcher, Tree Disc Mulcher, and Compact Wheel Loader Buckets. Virnig will continue to add to the powerful V70 line-up as loaders get bigger and jobs become more demanding.

V60 SERIES

High-performance attachments constructed for large frame skid steers. Ideal for commercial operations, they are designed and constructed to withstand years of tough jobs.

V50 SERIES

Virnig's standard-duty line built for medium and large frame skid steers. The V50 Series often outperforms other brands' heaviest skid steer attachments.

V40 SERIES

Value-priced attachments with minimal options for small to medium frame skid steers. These work well for homeowners and DIYers.

V30 SERIES

Designed tough and light for compact tractors and small skid steers with less than 1,500 lb. operating capacity.

V20 SERIES

Mini skid steer attachments designed for peak performance and crafted to be the toughest in the market. Small but powerful, they embody Virnig quality.

X30 SERIES

Mini excavator attachments designed for optimal performance and longevity; contains the Rotary Brush Cutter and Auger Drive. Virnig will continue to expand the X30 line.

X20 SERIES

Designed tough and light for smaller mini excavators; solely contains the X20 Rotary Brush Cutter.

UPROOT ANY OBSTACLE

Choosing the right grapple attachment depends on several factors, including the type of job you are doing, the size of your skid steer, and your budget.

Below is an overview of key differences, with spec sheets detailing important measurements and weights. There is even more information on the pages that follow. If there are additional questions, please give Virnig a call.

SKELETON GRAPPLES	MODEL	V40 (BSGV)	V50 (SGV)	V50 (TSGV)	V60 (LCG)
	Open sides, bottom, and back for hauling brush, logs, and debris.				
	Overall Width (in.)	67.5-85.5	61.5-91.5	73.5-91.5	73.0-85.0
	Height: Overall / Bucket (in.)	26.5 / 20.3	27.8 / 21.3	27.5 / 21.3	42.5 / 33.0
	Overall Depth (in.)	36.9	39.9	43.3	46.0
	Space Between Tines (in.)	8.5-8.9	5.5	5.5	7.1-7.5
	Tine Thickness (in.)	0.5 ¹	0.5 ²	0.5 ²	0.5 ²
	Grapple Jaw Opening (in.)	35.2	36.1	40.9	62.8
	Approximate Weight (lbs)	780-860	815-990	1005-1145	1585-1690
	Recommended Loader Capacity (lbs)	< 2400	> 1500	> 1500	> 2400

¹Grade 50 Plate (50,000 PSI Minimum Yield Strength). ²Grade 80 Plate (80,000 PSI Minimum Yield Strength).

SKELETON ROCK GRAPPLES	MODEL	V40 (BSRGV)	V50 (SRGV)	V60 (HSRGV)
	Open bottom and back to allow debris to fall through.			
		<i>Open Sides Available</i>	<i>Open Sides Available</i>	
	Overall Width (in.)	67.6-87.5	61.0-87.5	73.5-91.5
	Height: Overall / Bucket (in.)	26.5 / 20.0	27.8 / 21.5	27.8 / 21.5
	Overall Depth (in.)	39.9	42.9	42.9
	Space Between Tines (in.)	2.9	2.9	3.9-4.1
	Tine Thickness (in.)	0.375 ¹	0.375 ²	0.5 ²
	Grapple Jaw Opening (in.)	35.2	36.1	36.1
	Approximate Weight (lbs)	925-1040	940-1125	1080-1205
	Recommended Loader Capacity (lbs)	< 2400	< 2400	> 1800

¹Grade 50 Plate (50,000 PSI Minimum Yield Strength). ²Grade 80 Plate (80,000 PSI Minimum Yield Strength).

CLICK HERE TO GET THE ULTIMATE GRAPPLE GUIDE



TINE GRAPPLES

MODEL	V40 (MGV)	V50 (TBG)	V50 (STG)	V60 (ITG)
Open sides with no front cross member for better material penetration.				
Overall Width (in.)	61.3–79.3	61.3–79.3	68.0–92.0	73.5–91.3
Height: Overall / Bucket (in.)	27.6 / 21.5	28.5 / 21.8	27.5 / 21.1	28.5 / 23.5
Overall Depth (in.)	33.5	37.0	36.5	37.0
Space Between Tines (in.)	5.1–5.4	4.8–5.1	8.4–9.5	4.4–4.9
Tine Diameter (in.)	1.75 ¹	2.0 ¹	0.5 ²	2.25 ¹
Grapple Jaw Opening (in.)	38.0	38.2	36.4	40.2
Approximate Weight (lbs)	835–990	1040–1250	910–1050	1325–1495
Recommended Loader Capacity (lbs)	< 2400	< 2400	> 1500	> 2400

¹1045 CFSR Round Stock (100,000 PSI Minimum Yield Strength). ²Grade 80 Plate (80,000 PSI Minimum Yield Strength).

SCRAP GRAPPLES

MODEL	V50 (SBG)	V60 (ISG)
Solid bottom for scooping and hauling loose and bulky debris.		
Overall Width (in.)	61.5–79.5	73.5–91.5
Height: Overall / Bucket (in.)	27.3 / 20.8	29.0 / 22.5
Overall Depth (in.)	35.5	35.5
Grapple Jaw Opening (in.)	36.9	38.8
Structural Wear Bars Under Bucket (1/2" x 4")	2–3	4–5
Approximate Weight (lbs)	895–1015	1080–1210
Recommended Loader Capacity (lbs)	< 2400	> 2400

ROOT RAKE GRAPPLES

MODEL	V40 (URG-UT)	V50 (URG)	V60 (RRG)
Single jaw to rake debris, with teeth on front to dig below grade.			
Overall Width (in.)	61.5–73.5	67.9–79.9	74.5–86.5
Height: Overall / Bucket (in.)	34.2 / 29.3	34.0 / 25.0	38.3 / 29.7
Overall Depth (in.)	22.1	22.1	31.6
Space Between Tines / Jaws (in.)	5.0 / 10.9–12.4	8.8–11.1	10.5–11.7
Tine Thickness (in.)	0.375 ¹	0.375 ²	0.5 ²
Grapple Jaw Opening (in.)	44.1	44.0	53.7
Approximate Weight (lbs)	625–695	790–905	1175–1315
Recommended Loader Capacity (lbs)	< 2200	< 2400	> 2400

¹Grade 50 Plate (50,000 PSI Minimum Yield Strength). ²Grade 80 Plate (80,000 PSI Minimum Yield Strength).

V40 SKELETON
GRAPPLE

Available Widths 66", 72" & 84"

Open-sided design for hauling
brush, logs, and debris.



*Shown
with optional
Cylinder Guards*



**OPTION:
CYLINDER
GUARDS**

35.2"
JAW
OPENING

~8.5"
TINE
SPACING

< 2400LB
LOADER
OPERATING CAP.

- 1. EVERY TINE IS MADE FROM ONE PIECE OF STEEL FOR MAXIMUM RIGIDITY
- 2. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON HINGES



Known clearance issue on John Deere® 330G, 331G, 332G and 333G.

MODEL	BSGV66	BSGV72	BSGV84
Overall Width (in.)	67.5	73.5	85.5
Height, Overall / Bucket (in.)	26.5 / 20.3		
Overall Depth (in.)	36.9		
Tines w/ Sides (qty.)	8	9	10
Space Between Tines (in.)	8.9	8.5	8.9
Tine Thickness (in.)	0.5 ¹		
Cylinder Bore / Stroke (in.)	2.0 / 8.375		
Cylinder Pins / Hinge Pins Dia. (in.)	1.25 / 1.25		
Grapple Jaw Opening (in.)	35.2		
Approximate Weight (lbs)	780	815	860
Recommended Loader Cap. (lbs)	Less than 2400		

¹Material is Grade 50 Plate (50,000 PSI Minimum Yield Strength).

V50 SKELETON
GRAPPLE

Available Widths
60", 66", 72", 78", 84" & 90"

One of the most popular
and versatile Virnig grapples.
Handles brush, logs, and debris.



0.5" GRADE 80
STEEL TINES

36.1"
JAW
OPENING

5.5"
TINE
SPACING

> 1500LB
LOADER
OPERATING CAP.

- 1. EVERY TINE IS MADE FROM ONE PIECE OF STEEL FOR MAXIMUM RIGIDITY
- 2. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS
- 3. STANDARD WITH CYLINDER GUARDS



MODEL	SGV60	SGV66	SGV72	SGV78	SGV84	SGV90
Overall Width (in.)	61.5	67.5	73.5	79.5	85.5	91.5
Height, Overall / Bucket (in.)	27.8 / 21.3					
Overall Depth (in.)	39.9					
Tines w/ Sides (qty.)	11	12	13	14	15	16
Space Between Tines (in.)	5.5					
Tine Thickness (in.)	0.5 ¹					
Cylinder Bore / Stroke (in.)	2.0 / 8.375					
Cylinder Pins / Hinge Pins Dia. (in.)	1.25 / 1.563					
Grapple Jaw Opening (in.)	36.1					
Approximate Weight (lbs)	815	850	885	920	955	990
Recommended Loader Cap. (lbs)	Greater than 1500					

¹Material is Grade 80 Plate (80,000 PSI Minimum Yield Strength).

V50 SKELETON TOOTH GRAPPLE

Available Widths 72", 78", 84" & 90"

Same design as the V50 Skeleton Grapple with teeth added for aggressive digging and max wear life.



0.5" GRADE 80 STEEL TINES	40.9" JAW OPENING	5.5" TINE SPACING	2-CYL INDEPENDENT GRAPPLE	GREATER THAN 1500 LB LOADER OPERATING CAPACITY
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1. SERIES 23 PIN-ON TEETH CUT INTO SOIL, DIG OUT ROCKS & ROOTS (REPLACEMENT AVAILABLE)
3. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS
2. EVERY TINE IS MADE FROM ONE PIECE OF STEEL FOR MAXIMUM RIGIDITY
4. STANDARD WITH CYLINDER GUARDS

MODEL	TSGV72	TSGV78	TSGV84	TSGV90
Overall Width (in.)	73.5	79.5	85.5	91.5
Height, Overall / Bucket (in.)	27.5 / 21.3			
Overall Depth (in.)	43.3			
Teeth (qty.)	8	9	9	10
Space Between Teeth (in.)	6.8-8.8	6.3-8.8	6.8-9.3	6.8-8.8
Space Between Tines (in.)	5.5			
Tine Thickness (in.)	0.5"			
Cylinder Bore / Stroke (in.)	2.0 / 8.375			
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563			
Grapple Jaw Opening (in.)	40.9			
Approximate Weight (lbs)	1005	1055	1095	1145
Recommended Loader Capacity (lbs)	Greater than 1500			

¹Material is Grade 80 Plate (80,000 PSI Minimum Yield Strength).

V40 SKELETON
ROCK GRAPPLE

Available Widths 66", 72" & 84"

Pick and haul rocks while leaving dirt behind. Excels with smaller skid steers and track loaders.



Shown
with optional
Cylinder Guards



OPTION:
CYLINDER
GUARDS

35.2"
JAW
OPENING

2.9"
TINE
SPACING

< 2400 LB
LOADER
OPERATING CAP.

- 1. EVERY OTHER TINE IS MADE FROM ONE PIECE OF STEEL
- 2. ROCK DAM & NOTCH NEAR TINE TIPS HOLD ROCKS SECURELY
- 3. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS



Known clearance issue on John Deere® 330G, 331G, 332G and 333G.

	MODEL BSRGV66	BSRGV72	BSRGV84
Overall Width (in.)	67.6	74.3	87.5
Height, Overall / Bucket (in.)	26.5 / 20.0		
Overall Depth (in.)	39.9		
Tines w/ Sides (qty.)	21	23	27
Space Between Tines (in.)	2.9		
Tine Thickness (in.)	0.375¹		
Cylinder Bore / Stroke (in.)	2.0 / 8.375		
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.25		
Grapple Jaw Opening (in.)	35.2		
Approximate Weight (lbs)	925	960	1040
Recommended Loader Capacity (lbs)	Less than 2400		

¹Material is Grade 50 Plate (50,000 PSI Minimum Yield Strength).

V50 SKELETON
ROCK GRAPPLE

Available Widths
60", 66", 72", 78" & 84"

The Original Skeleton Rock Bucket designed with a grapple to help secure rocks and uneven loads.



Closed Sides



Open Sides

36.1"
JAW
OPENING

2.9"
TINE
SPACING

> 1500 LB
LOADER
OPERATING CAP.

- 1. EVERY TINE IS MADE FROM ONE PIECE OF STEEL FOR MAXIMUM RIGIDITY
- 2. ROCK DAM & NOTCH NEAR TINE TIPS HOLD ROCKS SECURELY
- 3. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS
- 4. STANDARD WITH CYLINDER GUARDS



	MODEL SRGV60	SRGV66	SRGV72	SRGV78	SRGV84
Overall Width (in.)	61.0	67.6	74.3	80.9	87.5
Height, Overall / Bucket (in.)	27.8 / 21.5				
Overall Depth (in.)	42.9				
Tines w/ Sides (qty.)	19	21	23	25	27
Space Between Tines (in.)	2.9				
Tine Thickness (in.)	0.375¹				
Cylinder Bore / Stroke (in.)	2.0 / 8.375				
Cylinder Pins / Hinge Pins Dia. (in.)	1.25 / 1.563				
Grapple Jaw Opening (in.)	36.1				
Approximate Weight (lbs)	940	990	1035	1080	1125
Recommended Loader Capacity (lbs)	Greater than 1500				

¹Material is Grade 80 Plate (80,000 PSI Minimum Yield Strength).

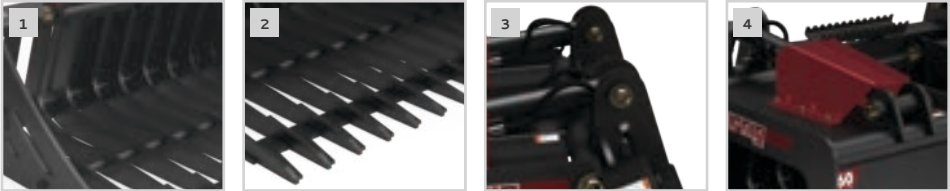
V60 SKELETON ROCK GRAPPLE

Available Widths 72", 78", 84" & 90"

The toughest rock grapple built for the most demanding applications.



0.5" GRADE 80 STEEL TINES	36.1" JAW OPENING	~4.0" TINE SPACING	2-CYL INDEPENDENT GRAPPLE	GREATER THAN 1800 LB LOADER OPERATING CAPACITY
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1. EVERY TINE IS MADE FROM ONE PIECE OF STEEL FOR MAXIMUM RIGIDITY
2. ROCK DAM & NOTCH NEAR TINE TIPS HOLD ROCKS SECURELY
3. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS
4. STANDARD WITH CYLINDER GUARDS

MODEL	HSRGV72	HSRGV78	HSRGV84	HSRGV90
Overall Width (in.)	73.5	79.5	85.5	91.5
Height, Overall / Bucket (in.)	27.8 / 21.5			
Overall Depth (in.)	42.9			
Tines w/ Sides (qty.)	17	18	20	21
Space Between Tines (in.)	4.0	4.1	3.9	4.0
Tine Thickness (in.)	0.5¹			
Cylinder Bore / Stroke (in.)	2.0 / 8.375			
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563			
Grapple Jaw Opening (in.)	36.1			
Approximate Weight (lbs)	1080	1115	1170	1205
Recommended Loader Capacity (lbs)	Greater than 1800			

¹Material is Grade 80 Plate (80,000 PSI Minimum Yield Strength).

V40 UTILITY
FORK GRAPPLE

Available Widths 60", 66", 72" & 78"

Single jaw grapple designed to handle manure, brush, and debris.



1.75" 1045 CFSR
STEEL TINES

38.0"
JAW
OPENING

~5.4"
TINE
SPACING

< 2400 LB
LOADER
OPERATING CAP.

1. NO CROSS MEMBER FOR BETTER PENETRATION

2. HIGH STRENGTH REPLACEABLE TINES

3. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON HINGE

Known clearance issue on John Deere® 330G, 331G, 332G and 333G.

	MODEL MG160	MG166	MG172	MG178
Overall Width (in.)	61.3	67.3	73.3	79.3
Height, Overall / Bucket (in.)	27.6 / 21.5			
Overall Depth (in.)	33.5			
Tines (qty.)	9	10	11	12
Space Between Tines (in.)	5.4	5.3	5.2	5.1
Tine Diameter (in.)	1.75 ¹			
Cylinder Bore / Stroke (in.)	2.0 / 8.375			
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.25			
Grapple Jaw Opening (in.)	38.0			
Approximate Weight (lbs)	835	860	950	990
Recommended Loader Capacity (lbs)	Less than 2400			

¹Material is 1045 CFSR Round Stock (100,000 PSI Minimum Yield Strength).

V50 TINE FORK
GRAPPLE

Available Widths
60", 66", 72" & 78"

High strength design for handling manure, brush, and debris.



2.0" 1045 CFSR
STEEL TINES

38.2"
JAW
OPENING

~5.0"
TINE
SPACING

< 2400 LB
LOADER
OPERATING CAP.

1. NO CROSS MEMBER FOR BETTER PENETRATION

2. 1/2" VERTICAL BRACES INSIDE BUCKET

3. HIGH STRENGTH REPLACEABLE TINES

4. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS

5. STANDARD WITH CYLINDER GUARDS

Known clearance issue on M-Series Bobcat® loaders when Cylinder Guards are installed and jaws are open.

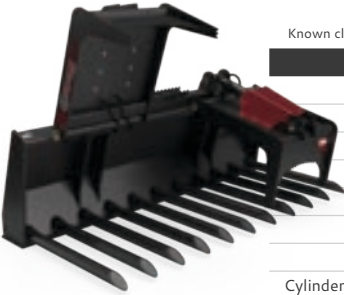
	MODEL TBG260	TBG266	TBG272	TBG278
Overall Width (in.)	61.3	67.3	73.3	79.3
Height, Overall / Bucket (in.)	28.5 / 21.8			
Overall Depth (in.)	37.0			
Tines (qty.)	9	10	11	12
Space Between Tines (in.)	5.1	5.0	4.9	4.8
Tine Diameter (in.)	2.0 ¹			
Cylinder Bore / Stroke (in.)	2.0 / 8.375			
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563			
Grapple Jaw Opening (in.)	38.2			
Approximate Weight (lbs)	1040	1110	1180	1250
Recommended Loader Capacity (lbs)	Less than 2400			

¹Material is 1045 CFSR Round Stock (100,000 PSI Minimum Yield Strength).

V60 TINE FORK GRAPPLE

Available Widths 72", 78", 84" & 90"

The toughest Virnig tine fork grapple designed to handle manure, brush, and debris.



2.25" 1045 CFSR STEEL TINES	40.2" JAW OPENING	~4.5" TINE SPACING	> 2400 LB LOADER OPERATING CAP.
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1. NO CROSS MEMBER FOR BETTER PENETRATION
2. 1/2" VERTICAL BRACES INSIDE BUCKET
3. HIGH STRENGTH REPLACEABLE TINES
4. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS
5. STANDARD WITH CYLINDER GUARDS



Known clearance issue on M-Series Bobcat® loaders when Cylinder Guards are installed and jaws are open.

MODEL	ITG72	ITG78	ITG84	ITG90
Overall Width (in.)	73.3	79.3	85.3	91.3
Height, Overall / Bucket (in.)	28.5 / 23.5			
Overall Depth (in.)	37.0			
Tines (qty.)	11	12	13	13
Space Between Tines (in.)	4.6	4.5	4.4	4.9
Tine Diameter (in.)	2.25"			
Cylinder Bore / Stroke (in.)	2.0 / 8.375			
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563			
Grapple Jaw Opening (in.)	40.2			
Approximate Weight (lbs)	1325	1400	1470	1495
Recommended Loader Capacity (lbs)	Greater than 2400			

*Material is 1045 CFSR Round Stock (100,000 PSI Minimum Yield Strength).

V50 SKELETON TINE GRAPPLE

Available Widths
66", 72", 78", 84" & 90"

No front cross member for better material penetration, and open sides for hauling logs and brush.



0.5" GRADE 80 STEEL TINES	36.4" JAW OPENING	~9.0" TINE SPACING	> 1500 LB LOADER OPERATING CAP.
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1. EVERY TINE IS MADE FROM ONE PIECE OF STEEL FOR MAXIMUM RIGIDITY
2. TINES FULLY GUSSETED FOR ADDED STRENGTH
3. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS
4. STANDARD WITH CYLINDER GUARDS



MODEL	STG66	STG72	STG78	STG84	STG90
Overall Width (in.)	68.0	74.0	80.0	86.0	92.0
Height, Overall / Bucket (in.)	27.5 / 21.1				
Overall Depth (in.)	36.5				
Tines w/ Sides (qty.)	8	9	10	10	11
Space Between Tines (in.)	9.5	8.4	8.7	9.3	8.5
Tine Thickness (in.)	0.5"				
Cylinder Bore / Stroke (in.)	2.0 / 8.375				
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563				
Grapple Jaw Opening (in.)	36.4				
Approximate Weight (lbs)	910	950	990	1010	1050
Recommended Loader Capacity (lbs)	Greater than 1500				

*Material is Grade 80 Plate (80,000 PSI Minimum Yield Strength).

V50 SCRAP
GRAPPLE

Available Widths
60", 66", 72" & 78"

Solid bottom grapple for scooping
and hauling loose and bulky debris.



AVAILABLE EDGE OPTIONS

See page 94 for additional
information.



SERRATED
BOLT-ON



STANDARD
BOLT-ON

36.9"
JAW
OPENING

2-CYL
INDEPENDENT
GRAPPLE

< 2400 LB
LOADER
OPERATING CAP.

1. 1/2" VERTICAL BRACES INSIDE BUCKET
2. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS
3. 3/4" x 6" WELD-ON EDGE
4. STANDARD WITH CYLINDER GUARDS



	MODEL SBG60	SBG66	SBG72	SBG78
Overall Width (in.)	61.5	67.5	73.5	79.5
Height, Overall / Bucket (in.)	27.3 / 20.8			
Overall Depth (in.)	35.5			
Structural Wear Bars Under Bucket (1/2" x 4")	2	2	2	3
Cylinder Bore / Stroke (in.)	2.0 / 8.375			
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563			
Grapple Jaw Opening (in.)	36.9			
Approximate Weight (lbs)	895	930	965	1015
Recommended Loader Capacity (lbs)	Less than 2400			

V60 SCRAP
GRAPPLE

Available Widths
72", 78", 84" & 90"

The toughest solid bottom grapple
for scooping and hauling loose and
bulky debris.



AVAILABLE EDGE OPTIONS

See page 94 for additional
information.



SERRATED
BOLT-ON



STANDARD
BOLT-ON

38.8"
JAW
OPENING

2-CYL
INDEPENDENT
GRAPPLE

> 2400 LB
LOADER
OPERATING CAP.

1. EXTRA BRACE PLATE & 1/2" VERTICAL BRACES INSIDE BUCKET FOR ADDED STRENGTH
2. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS
3. 3/4" x 6" WELD-ON EDGE
4. STANDARD WITH CYLINDER GUARDS



	MODEL ISG72	ISG78	ISG84	ISG90
Overall Width (in.)	73.5	79.5	85.5	91.5
Height, Overall / Bucket (in.)	29.0 / 22.5			
Overall Depth (in.)	35.5			
Structural Wear Bars Under Bucket (1/2" x 4")	4	5	5	5
Cylinder Bore / Stroke (in.)	2.0 / 8.375			
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563			
Grapple Jaw Opening (in.)	38.8			
Approximate Weight (lbs)	1080	1130	1170	1210
Recommended Loader Capacity (lbs)	Greater than 2400			

V40 ROOT RAKE GRAPPLE

Available Widths 60", 66" & 72"

Quickly dig, rake, pile, and load brush. Excels with smaller skid steers and track loaders.



Known clearance issue with 60" and 66" URG-UT on Takeuchi® TL6, TL8, TL10, TL12 and 72" URG-UT on TL12. Also, all widths on John Deere® 330G, 331G, 332G, 33G have a clearance issue.

0.375" GRADE 50
STEEL TINES

44.1"
JAW
OPENING

22.1"
OVERALL
DEPTH

2-CYL
SINGLE-JAW
GRAPPLE

LESS THAN
2200 LB
LOADER OPERATING CAPACITY

1. NITROSTEEL® CYLINDER
RODS & TEFLON® COATED
BUSHINGS ON ALL PIVOTS
2. REPLACEABLE CAST TEETH
(REPLACEMENT AVAILABLE)



MODEL	URG60-UT	URG66-UT	URG72-UT
Overall Width (in.)	61.5	67.5	73.5
Height, Overall / Bucket (in.)	34.2 / 29.3		
Overall Depth (in.)	22.1		
Teeth (qty.)	6	6	7
Space Between Teeth (in.)	10.2	11.4	10.2
Space Between Tines, Grapple Jaw (in.)	5.0 / 10.9	5.0 / 12.4	5.0 / 11.1
Tine Thickness (in.)	0.375¹		
Cylinder Bore / Stroke (in.)	2.0 / 8.375		
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563		
Grapple Jaw Opening (in.)	44.1		
Approximate Weight (lbs)	625	645	695
Recommended Loader Capacity (lbs)	Less than 2200		

¹Material is Grade 50 Plate (50,000 PSI Minimum Yield Strength).

V50 ROOT RAKE GRAPPLE

Available Widths 66", 72" & 78"

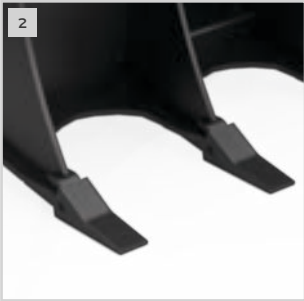
High strength steel jaw and tines designed to dig, rake, pile, and load brush.



Known clearance issue with 66" URG on Takeuchi® TL6, TL8, TL10, TL12 and 72" URG on TL12. Also, 66" and 72" URG on John Deere® 330G, 331G, 332G, 333G have a clearance issue. No issues on other width URGs.

0.375" GRADE 80 STEEL TINES	44.0" JAW OPENING	22.1" OVERALL DEPTH	2-CYL SINGLE-JAW GRAPPLE	LESS THAN 2400 LB LOADER OPERATING CAPACITY
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- 1. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS
- 2. SERIES 23 PIN-ON TEETH CUT INTO SOIL, DIG OUT ROCKS & ROOTS (REPLACEMENT AVAILABLE)
- 3. STANDARD WITH CYLINDER GUARDS



MODEL	URG66	URG72	URG78
Overall Width (in.)	67.9	73.9	79.9
Height, Overall / Bucket (in.)		34.0 / 25.0	
Overall Depth (in.)		22.1	
Teeth (qty.)	6	7	8
Space Between Teeth (in.)	10.9	9.8	8.9
Space Between Tines, Grapple Jaw (in.)	8.8	11.1	10.1
Tine Thickness (in.)		0.375 ¹	
Cylinder Bore / Stroke (in.)		2.0 / 8.375	
Cylinder Pins / Hinge Pins Diameter (in.)		1.25 / 1.563	
Grapple Jaw Opening (in.)		44.0	
Approximate Weight (lbs)	790	845	905
Recommended Loader Capacity (lbs)		Less than 2400	

¹Material is Grade 80 Plate (80,000 PSI Minimum Yield Strength).

V60 ROOT RAKE GRAPPLE

Available Widths 72", 78" & 84"

The toughest and largest Virnig root rake designed to dig, rake, pile, and load brush.



Known clearance issue with 72" RRG on Takeuchi® TL12, Bobcat® T66, and John Deere® 330G, 331G, 332G, 333G. No issues on other width RRGs.

0.5" GRADE 80 STEEL TINES	53.7" JAW OPENING	31.6" OVERALL DEPTH	2-CYL SINGLE-JAW GRAPPLE	GREATER THAN 2400 LB LOADER OPERATING CAPACITY
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- 1. HARD STOPS PREVENT EXCESS CYLINDER STRESS
- 2. SERIES 23 PIN-ON TEETH CUT INTO SOIL, DIG OUT ROCKS & ROOTS (REPLACEMENT AVAILABLE)
- 3. STANDARD WITH CYLINDER GUARDS



MODEL	RRG72	RRG78	RRG84
Overall Width (in.)	74.5	80.5	86.5
Height, Overall / Bucket (in.)	38.3 / 29.7		
Overall Depth (in.)	31.6		
Teeth (qty.)	7	7	8
Space Between Teeth (in.)	9.8	10.8	9.8
Space Between Tines, Grapple Jaw (in.)	10.5	11.7	10.7
Tine Thickness (in.)	0.5¹		
Cylinder Bore / Stroke (in.)	2.5 / 8.375		
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563		
Grapple Jaw Opening (in.)	53.7		
Approximate Weight (lbs)	1175	1230	1315
Recommended Loader Capacity (lbs)	Greater than 2400		

¹Material is Grade 80 Plate (80,000 PSI Minimum Yield Strength).

V60 LARGE CAPACITY SKELETON GRAPPLE

Available Widths 72" & 84"

The largest Virnig grapple designed for handling logs and brush and securing uneven loads.



0.5" GRADE 80 STEEL BUCKET TINES	62.8" JAW OPENING	46.0" OVERALL DEPTH	2-CYL SINGLE-JAW GRAPPLE	GREATER THAN 2400 LB LOADER OPERATING CAPACITY
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1. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS

2. TINE TIPS FULLY GUSSETED FOR ADDED STRENGTH

3. STANDARD WITH CYLINDER GUARDS

MODEL	LCG72	LCG84
Overall Width (in.)	73.0	85.0
Height, Overall / Bucket (in.)	42.5 / 33.0	
Overall Depth (in.)	46.0	
Tines w/ Sides (qty.)	10	12
Space Between Tines (in.)	7.5	7.1
Tine Thickness (in.)	0.5¹	
Cylinder Bore / Stroke (in.)	2.5 / 8.375	
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563	
Grapple Jaw Opening (in.)	62.8	
Approximate Weight (lbs)	1585	1690
Recommended Loader Capacity (lbs)	Greater than 2400	

¹Material is Grade 80 Plate (80,000 PSI Minimum Yield Strength).

THE VIRNIG DIFFERENCE

When it comes to skid steer brush cutters and mulchers, it doesn't get better than Virnig. Every cutter is designed and manufactured at Virnig's facility in Rice, Minnesota. With multiple models to choose from, there's a Virnig cutter for any brush clearing application. Each attachment features a reinforced deck, premium motor and spindle and a heavy-duty flywheel / blade combination. The unmatched design and durability along with a proactive customer support team means long-lasting performance.

Below is an overview of key differences and following is a summary of all Virnig skid steer brush cutters. If there are additional questions please give Virnig a call.

		V70 PBC-O	V60 IBC-O	V50 RBC-O
COMPATIBILITY	STANDARD FLOW HYDRAULICS	■	■	■
	HIGH FLOW HYDRAULICS	■ ¹	■ ¹	■ ¹
	HIGH PRESSURE HYDRAULICS	■ ¹	■ ¹	■ ¹
	REC. FLOW RATE (GPM)	20 – 50 ¹	20 – 50 ¹	18 – 45 ¹
	REC. OPERATING CAPACITY (50%)	Greater than 2800 lbs	Greater than 2500 lbs	Less than 4200 lbs
	CARBIDE TEETH	Optional	Optional	
	PRESSURE GAUGE	Optional	Optional	Optional
OPERATION	REAR ROLLER & CASTERS			
	INTENDED USE	Thick Brush & Frequent Tree Clearing	Thick Brush & Frequent Tree Clearing	Brush & Small-Medium Trees
	INITIAL FINISH	Coarse, Maintained	Coarse, Maintained	Coarse, Maintained
	MATERIAL SPREAD	Light-Medium	Light-Medium	Light-Medium
	STUMP CUTTING	Intermittent	Intermittent	Minimal, Small
SPECIFICATIONS	GRASS CUTTING	Good	Good	Good
	CUT CAPACITY (IN.)	10	8	6
	CUT WIDTH (IN.)	72, 78, 84	72, 78, 84	66, 72, 78, 84
	ROTATING MASS (LBS)	560-635	475-500	265-275
	CUTTING TOOLS	4 Double-Sided Flat Blades	3 Double-Sided Flat Blades	3 Double-Sided Flat Blades
	HYDRAULIC BRAKING	Y	Y	Y
	MOTOR TYPE(S)	Eaton® Geroler or SAI® Piston ²	Eaton® Geroler or SAI® Piston ²	Eaton® Geroler or SAI® Piston ²

¹ Dependent on motor hydraulic flow rating.



CLICK HERE TO GET THE ULTIMATE BRUSH CUTTER GUIDE



V50 RBC-F	V50 RBC-C	V40 BBC-C	V40 BBC-O
■ ¹	■ ¹	■ ¹	■
■ ¹	■ ¹	■ ¹	■ ¹
■ ¹	■ ¹		
14 – 45 ¹	14 – 45 ¹	14 – 32 ¹	14 – 32 ¹
Greater than 1500 lbs	Greater than 1500 lbs	Less than 4200 lbs	Less than 4200 lbs
Optional (For HF & HP Only)	Optional (For HF & HP Only)		
Optional	Optional		
Brush & Grass on Uneven Terrain: Ditches, Hills, Slopes	Brush, Grass & Occasional Small Trees	Brush, Grass & Occasional Small Trees	Brush & Small Trees
Fine, Manicured	Fine, Manicured	Fine, Manicured	Coarse, Maintained
Medium-Heavy	Medium-Heavy	Medium-Heavy	Light-Medium
Minimal, Small	Minimal, Small	Minimal, Small	Minimal, Small
Best	Excellent	Excellent	Good
4	4	3	5
60, 66, 72, 78	60, 66, 72, 78	60, 66, 72, 78	60, 66, 72, 78
180-225	180-225	180-225	265-270
3 Single-Sided Updraft Blades	3 Single-Sided Updraft Blades	3 Single-Sided Updraft Blades	3 Double-Sided Flat Blades
Y	Y	Y	Y
Eaton® Geroler or SAI® Piston ²	Eaton® Geroler or SAI® Piston ²	Eaton® Geroler	Eaton® Geroler

² Eaton® High Flow motors rated for max pressure of 4100 PSI & SAI® piston motor up to 4500 PSI.

V40 CLOSED FRONT ROTARY BRUSH CUTTER

Available Widths 60", 66", 72" & 78"

Entry-level in name only, this robust brush cutter stands up in rental fleets, outperforms competitors and leaves a superior finish.



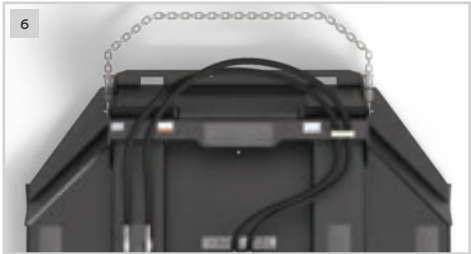
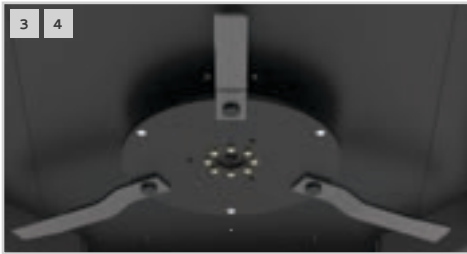
Char-Lynn

Do not operate rotary brush cutter without a shatterproof cab on loader.

3.0" CUT CAPACITY	60"-78" FOUR CUT WIDTHS	14-32 GPM FOUR MOTOR OPTIONS STANDARD & HIGH FLOW	3500 PSI MAX OPERATING PRESSURE	ANGLED REAR DECK CORNERS NO ROLLER OR CASTER OPTION
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DETAIL UNDER DECK





1. DIRECT DRIVE EATON® MOTOR WITH PRESSURE RELIEF, MOTOR & SPINDLE GUARDS PREVENT DOWNTIME

2. HYDRAULIC BRAKING STOPS FLYWHEEL WITHIN 10 SECONDS, CHAIN CURTAIN HELPS CONTAIN FLYING DEBRIS & LIFT LIMIT CHAIN PROTECTS OPERATOR

3. ROUND FLYWHEEL TO GLANCE OFF OBJECTS & ENSURE UNIFORM ENERGY DISTRIBUTION TO EXTEND DRIVETRAIN LIFE
4. 3 UPDRAFT MACHINE SHARPENED BLADES WITH 60% LONGER EDGE THAN INDUSTRY STANDARD TO PROCESS MATERIAL FOR A SUPERIOR FINISH

5. REPLACEABLE FRONT SKID SHOES DESIGNED TO CUT GROUND LEVEL & HELP GLIDE OVER ROUGH TERRAIN

6. ANGLED REAR DECK CORNERS IMPROVE MATERIAL FLOW & TAPERED REAR DECK RUNNERS REDUCE GROUND DISTURBANCE

MODEL	BBC60-C	BBC66-C	BBC72-C	BBC78-C
Cut Width (in.)	60.0	66.0	72.0	78.0
Overall Height / Width / Depth (in.)	22.5 / 66.0 / 76.0	22.5 / 72.0 / 82.0	22.5 / 78.0 / 88.0	22.5 / 84.0 / 94.0
Deck Height (in.)	8.5			
Minimum Cut Height (in.)	1.8			
Cutting Capacity, Diameter (in.)	3.0			
Deck Thickness, Top / Side (in.)	0.19 / 0.25			
Recommended Flow Rate (GPM)	14-25 Standard Flow / 26-32 High Flow			
Max Operating Pressure (PSI)	3500			
Flywheel Weight (lbs)	180	215	220	225
Approximate Weight (lbs)	1170 ¹	1285 ¹	1375 ¹	1470 ¹
Recommended Operating Cap (50%)	Less than 4200 pounds			

¹Standard flow weight. High flow models add approximately 40-80 lbs to model weight.

V50 CLOSED FRONT ROTARY BRUSH CUTTER

Available Widths 60", 66", 72" & 78"

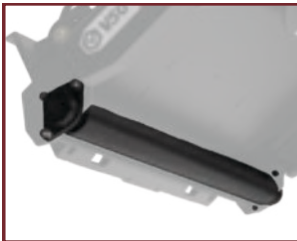
HD finish mower with updraft blades to lift and process material for a quality finish, while optional rear roller and casters help smooth operation and protect turf.



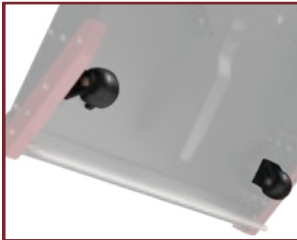
Do not operate rotary brush cutter without a shatterproof cab on loader.

4.0" CUT CAPACITY	60"-78" FOUR CUT WIDTHS	14-45 GPM SIX MOTOR OPTIONS STANDARD & HIGH FLOW	3500, 4100, 4500 PSI MAX OPERATING PRESSURE	ROLLER & CASTER OPTIONS
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DETAIL UNDER DECK



**OPTION:
REAR ROLLER**
Rides slightly below
the deck for continuous
ground contact, adding
stability while compacting
material and leaving a
lawn-like finish.



**OPTION:
SWIVEL CASTERS**
Carries the front of the
deck at a consistent height
instead of digging into the
ground.



- 1

1. DIRECT DRIVE EATON® GEROLER & SAI® PISTON MOTOR OPTIONS WITH PRESSURE RELIEF, MOTOR & SPINDLE GUARDS PREVENT DOWNTIME
- 2

2. HYDRAULIC BRAKING STOPS FLYWHEEL WITHIN 10 SECONDS, CHAIN CURTAIN HELPS CONTAIN FLYING DEBRIS & LIFT LIMIT CHAIN PROTECTS OPERATOR
- 3

3. ROUND FLYWHEEL TO GLANCE OFF OBJECTS & ENSURE UNIFORM ENERGY DISTRIBUTION TO EXTEND DRIVETRAIN LIFE
- 4

4. 3 UPDRAFT MACHINE SHARPENED BLADES WITH 60% LONGER EDGE THAN INDUSTRY STANDARD TO PROCESS MATERIAL FOR A SUPERIOR FINISH
- 5

5. REPLACEABLE FRONT SKID SHOES DESIGNED TO CUT GROUND LEVEL & HELP GLIDE OVER ROUGH TERRAIN
- 6

6. TAPERED REAR DECK RUNNERS REDUCE GROUND DISTURBANCE

MODEL	RBC60-C	RBC66-C	RBC72-C	RBC78-C
Cut Width (in.)	60.0	66.0	72.0	78.0
Overall Height / Width / Depth (in.)	22.5 / 66.0 / 82.1	22.5 / 72.0 / 88.1	22.5 / 78.0 / 94.1	22.5 / 84.0 / 100.1
Deck Height (in.)	8.5			
Minimum Cut Height (in.)	1.9			
Cutting Capacity, Diameter (in.)	4.0			
Deck Thickness, Top / Side (in.)	0.25			
Recommended Flow Rate (GPM)	14-25 Standard Flow / 25-42 High Flow / 35-45 High Pressure			
Max Operating Pressure (PSI)	3500 Standard Flow / 4100 High Flow / 4500 High Pressure			
Flywheel Weight (lbs)	180	215	220	225
Approximate Weight (lbs)	1330 ¹	1470 ¹	1580 ¹	1690 ¹
Recommended Operating Cap (50%)	Greater than 1500 pounds			

¹Standard flow weight. High flow models add approximately 40-80 lbs to model weight.

V50 FLOATING DECK ROTARY BRUSH CUTTER

Available Widths 60", 66", 72" & 78"

Auto-floating deck follows uneven terrain to reduce operator effort, updraft blades lift and process material for a quality finish, and optional rear roller and casters help smooth operation and protect turf.



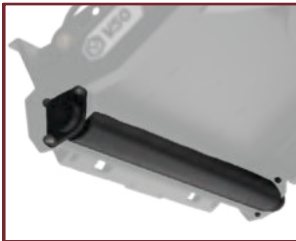
Char-Lynn



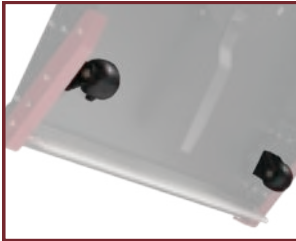
Do not operate rotary brush cutter without a shatterproof cab on loader.

4.0" CUT CAPACITY	60"-78" FOUR CUT WIDTHS	14-45 GPM SIX MOTOR OPTIONS STANDARD & HIGH FLOW	3500, 4100, 4500 PSI MAX OPERATING PRESSURE	ROLLER & CASTER OPTIONS
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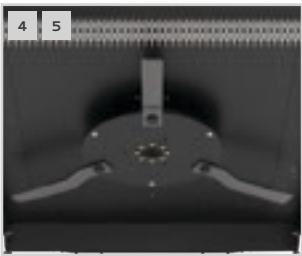
DETAIL UNDER DECK



**OPTION:
REAR ROLLER**
Rides slightly below
the deck for continuous
ground contact, adding
stability while compacting
material and leaving a
lawn-like finish.



**OPTION:
SWIVEL CASTERS**
Carries the front of the
deck at a consistent height
instead of digging into the
ground.



1. FLOATING DECK EXCELS ON HILLS, DITCHES & UNEVEN TERRAIN & CAN BE PINNED TO FIXED POSITION FOR MAX LEVERAGE

2. DIRECT DRIVE EATON® GEROLER & SAI® PISTON MOTOR OPTIONS WITH PRESSURE RELIEF, MOTOR & SPINDLE GUARDS PREVENT DOWNTIME

3. HYDRAULIC BRAKING STOPS FLYWHEEL WITHIN 10 SECONDS, CHAIN CURTAIN HELPS CONTAIN FLYING DEBRIS & LIFT LIMIT CHAIN PROTECTS OPERATOR
4. ROUND FLYWHEEL TO GLANCE OFF OBJECTS & ENSURE UNIFORM ENERGY DISTRIBUTION TO EXTEND DRIVETRAIN LIFE

5. 3 UPDRAFT MACHINE-SHARPENED BLADES WITH 60% LONGER EDGE THAN INDUSTRY STANDARD TO HELP LIFT & PROCESS MATERIAL FOR A SUPERIOR FINISH

6. REPLACEABLE FRONT SKID SHOES DESIGNED TO CUT GROUND LEVEL & HELP GLIDE OVER ROUGH TERRAIN

MODEL	RBC60-F	RBC66-F	RBC72-F	RBC78-F
Cut Width (in.)	60.0	66.0	72.0	78.0
Overall Height / Width / Depth (in.)	22.5 / 66.0 / 81.9	22.5 / 72.0 / 87.9	22.5 / 78.0 / 93.9	22.5 / 84.0 / 99.9
Deck Height (in.)	8.5			
Minimum Cut Height (in.)	1.9			
Vertical Deck Travel (in.)	4.6			
Cutting Capacity, Diameter (in.)	4.0			
Deck Thickness, Top / Side (in.)	0.25			
Recommended Flow Rate (GPM)	14-25 Standard Flow / 25-42 High Flow / 35-45 High Pressure			
Max Operating Pressure (PSI)	3500 Standard Flow / 4100 High Flow / 4500 High Pressure			
Flywheel Weight (lbs)	180	215	220	225
Approximate Weight (lbs)	1520 ¹	1575 ¹	1765 ¹	1880 ¹
Recommended Operating Cap (50%)	Greater than 1500 pounds			

¹Standard flow weight. High flow models add approximately 40-80 lbs to model weight.

V40 OPEN FRONT ROTARY BRUSH CUTTER

Available Widths 60", 66", 72" & 78"

Virnig's most popular cutter designed to excel in the field and set the gold standard for direct drive open front brush cutters.



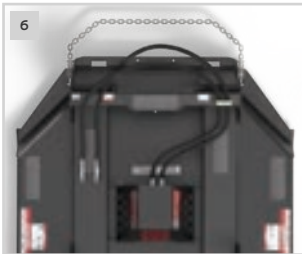
Char-Lynn

Do not operate rotary brush cutter without a shatterproof cab on loader.

5.0" CUT CAPACITY	60"-78" FOUR CUT WIDTHS	14-32 GPM FOUR MOTOR OPTIONS STANDARD & HIGH FLOW	3500 PSI MAX OPERATING PRESSURE	UP TO 270 LB FLYWHEEL WEIGHT
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DETAIL UNDER DECK





1. DIRECT DRIVE EATON® MOTOR WITH PRESSURE RELIEF, MOTOR & SPINDLE GUARDS PREVENT DOWNTIME

2. HYDRAULIC BRAKING STOPS FLYWHEEL WITHIN 10 SECONDS & LIFT LIMIT CHAIN PROTECTS OPERATOR

3. ROUNDED FLYWHEEL TO GLANCE OFF OBJECTS & ENSURE UNIFORM ENERGY DISTRIBUTION TO EXTEND DRIVETRAIN LIFE
4. 3 DOUBLE-SIDED BLADES FEATURE UP TO 39" OF ACTIVE CUTTING EDGE, 3X MORE THAN 2-BLADE CUTTERS, WHILE MACHINE SHARPENED EDGES CUT LIKE AXES TO PROCESS MATERIAL & DELIVER A MANICURED FINISH

5. REPLACEABLE FRONT SKID SHOES DESIGNED TO CUT GROUND LEVEL & HELP GLIDE OVER ROUGH TERRAIN

6. ANGLED REAR DECK CORNERS IMPROVE MATERIAL FLOW & TAPERED REAR DECK RUNNERS REDUCE GROUND DISTURBANCE

MODEL	BBC60-O	BBC66-O	BBC72-O	BBC78-O
Cut Width (in.)	60.0	66.0	72.0	78.0
Overall Height / Width / Depth (in.)	21.5 / 66.0 / 69.8	21.5 / 72.0 / 75.8	21.5 / 78.0 / 81.8	21.5 / 84.0 / 87.8
Deck Height (in.)	7.5			
Minimum Cut Height (in.)	1.8			
Cutting Capacity, Diameter (in.)	5.0			
Deck Thickness, Top / Side (in.)	0.25			
Recommended Flow Rate (GPM)	14-25 Standard Flow / 26-32 High Flow			
Max Operating Pressure (PSI)	3500			
Flywheel Weight (lbs)	265	265	270	270
Approximate Weight (lbs)	1335 ¹	1410 ¹	1505 ¹	1590 ¹
Recommended Operating Cap (50%)	Less than 4200 pounds			

¹Standard flow weight. High flow models add approximately 40 lbs to model weight.

V50 OPEN FRONT ROTARY BRUSH CUTTER

Available Widths 66", 72", 78" & 84"

Aggressive cutter built to produce a maintained finish, deliver long lasting performance in demanding brush clearing jobs and provide hydraulic compatibility with most skid steers and track loaders.



Char-Lynn

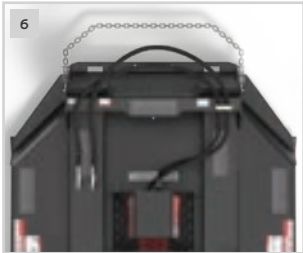


Do not operate rotary brush cutter without a shatterproof cab on loader.

6.0" CUT CAPACITY	66"-84" FOUR CUT WIDTHS	18-45 GPM FIVE MOTOR OPTIONS STANDARD & HIGH FLOW	3500, 4100, 4500 PSI MAX OPERATING PRESSURE	UP TO 275 LB FLYWHEEL WEIGHT
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DETAIL UNDER DECK





1. DIRECT DRIVE EATON® GEROLER & SAI® PISTON MOTOR OPTIONS WITH PRESSURE RELIEF, MOTOR & SPINDLE GUARDS PREVENT DOWNTIME

2. HYDRAULIC BRAKING STOPS FLYWHEEL WITHIN 10 SECONDS & LIFT LIMIT CHAIN PROTECTS OPERATOR

3. ROUNDED FLYWHEEL TO GLANCE OFF OBJECTS & ENSURE UNIFORM ENERGY DISTRIBUTION TO EXTEND DRIVETRAIN LIFE
4. 3 DOUBLE-SIDED BLADES FEATURE UP TO 39" OF ACTIVE CUTTING EDGE, 2X MORE THAN MOST 3-BLADE CUTTERS, WHILE MACHINE SHARPENED EDGES CUT LIKE AXES TO PROCESS MATERIAL & DELIVER A MANICURED FINISH

5. REPLACEABLE FRONT SKID SHOES DESIGNED TO CUT GROUND LEVEL & HELP GLIDE OVER ROUGH TERRAIN

6. ANGLED REAR DECK CORNERS IMPROVE MATERIAL FLOW & TAPERED REAR DECK RUNNERS REDUCE GROUND DISTURBANCE

MODEL	RBC66-O	RBC72-O	RBC78-O	RBC84-O
Cut Width (in.)	66.0	72.0	78.0	84.0
Overall Height / Width / Depth (in.)	25.5 / 72.0 / 75.8	25.5 / 78.0 / 81.8	25.5 / 84.0 / 87.8	25.5 / 90.0 / 93.8
Deck Height (in.)	7.5			
Push Bar Height from Ground (in.)	19.0			
Minimum Cut Height (in.)	1.8			
Cutting Capacity, Diameter (in.)	6.0			
Deck Thickness, Top / Side (in.)	0.25			
Recommended Flow Rate (GPM)	18-25 Standard Flow / 25-42 High Flow / 35-45 High Pressure			
Max Operating Pressure (PSI)	3500 Standard Flow / 4100 High Flow / 4500 High Pressure			
Flywheel Weight (lbs)	265	270	270	275
Approximate Weight (lbs)	1490 ¹	1580 ¹	1670 ¹	1770 ¹
Recommended Operating Cap (50%)	Less than 4200 pounds			

¹High pressure models add approximately 30 lbs to model weight.

V60 OPEN FRONT ROTARY BRUSH CUTTER

Available Widths 72", 78" & 84"

High-performance cutter designed to outlast and outwork every 3-blade competitor with optional carbide teeth to protect your loader's tracks and produce a finer finish.



Char-Lynn



Do not operate rotary brush cutter without a shatterproof cab on loader.

8.0" CUT CAPACITY	72"-84" THREE CUT WIDTHS	20-50 GPM FIVE MOTOR OPTIONS	475-500 LB FLYWHEEL WEIGHT	OPTIONAL CARBIDE TEETH
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DETAIL UNDER DECK
(Shown with Optional Teeth)



**OPTION:
CARBIDE TEETH**
Reduce track wear, grind
small stumps and process
material for a better finish.



**OPTION:
PRESSURE GAUGE**
Monitor hydraulic
operating pressure for
max productivity.



1. DESIGNED TO KEEP YOU RUNNING WITH DIRECT DRIVE EATON® GEROLER & SAI® PISTON MOTOR OPTIONS, MOTOR GUARD, SPINDLE GUARD, PRESSURE RELIEF VALVES & SPINDLE VENT
2. HEAVY 3/4" THICK FLYWHEEL STORES UP TO 70% MORE ROTATIONAL ENERGY THAN V50 RBC-O FOR CLEARING LARGER TREES, WHILE ALSO LIGHTER THAN V70 PBC-O FOR FASTER RECOVERY & MORE RESPONSIVE CUTTING FEEL. ROUND SHAPE GLANCES OFF OBJECTS FOR SMOOTHER CUTTING WITH LESS DRIVETRAIN SHOCK & STRESS
3. 3 DOUBLE-SIDED BLADES DELIVER UP TO 39" OF ACTIVE CUTTING EDGE, 2X MORE THAN MOST 3-BLADE CUTTERS, WHILE MACHINE SHARPENED EDGES CUT LIKE AXES TO PROCESS MATERIAL & DELIVER A MANICURED FINISH
4. 9 3/8" WIDE BY 1/4" THICK DECK CHANNELS PROVIDE INDUSTRY LEADING STRENGTH WHILE SHEDDING MATERIAL FASTER & MAKING CLEANING EASY
5. REPLACEABLE DECK RUNNERS & FRONT SKID SHOES WHICH ARE DESIGNED TO CUT GROUND LEVEL & HELP GLIDE OVER ROUGH TERRAIN
6. ANGLED REAR DECK CORNERS IMPROVE MATERIAL FLOW & TAPERED REAR DECK RUNNERS REDUCE GROUND DISTURBANCE
7. HYDRAULIC BRAKING STOPS FLYWHEEL WITHIN 25 SECONDS & LIFT LIMIT CHAIN PROTECTS OPERATOR

MODEL	IBC72-O	IBC78-O	IBC84-O
Cut Width (in.)	72.0	78.0	84.0
Overall Height / Width / Depth (in.)	27.4 / 78.0 / 81.8	27.4 / 84.0 / 87.8	27.4 / 90.0 / 93.8
Deck Height (in.)		7.2	
Push Bar Height from Ground (in.)		20.4	
Minimum Cut Height (in.)		2.2	
Cutting Capacity, Diameter (in.)		8.0	
Deck Thickness, Top / Side (in.)		0.25	
Recommended Flow Rate (GPM)	20-25 Standard Flow / 25-45 High Flow / 35-50 High Pressure		
Max Operating Pressure (PSI)	3500 Standard Flow / 4100 High Flow / 4500 High Pressure		
Flywheel Weight (lbs)	475	495	500
Approximate Weight (lbs)	1975 ¹	2090 ¹	2200 ¹
Recommended Operating Cap (50%)	Greater than 2500 pounds		
Teeth (Optional) (qty.)	15	18	18

¹Standard flow weight. High flow models add approximately 35-75 lbs to model weight.

V70 OPEN FRONT ROTARY BRUSH CUTTER

Available Widths 72", 78" & 84"

Top-tier four blade cutter featuring a massive flywheel to power through hardwood and premium features for unmatched performance and longevity.



SAI

EAT•N

Char-Lynn



Do not operate rotary brush cutter without a shatterproof cab on loader.

10.0" CUT CAPACITY	72"-84" THREE CUT WIDTHS	20-50 GPM SIX MOTOR OPTIONS	560-635 LB FLYWHEEL WEIGHT	OPTIONAL CARBIDE TEETH
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DETAIL UNDER DECK
(Shown with Optional Teeth)



**OPTION:
CARBIDE TEETH**
Reduce track wear, grind
small stumps and process
material for a better finish.



**OPTION:
PRESSURE GAUGE**
Monitor hydraulic
operating pressure for
max productivity.



1. DESIGNED TO KEEP YOU RUNNING WITH DIRECT DRIVE EATON® GEROLER & SAI® PISTON MOTOR OPTIONS, MOTOR GUARD, SPINDLE GUARD, PRESSURE RELIEF VALVES & SPINDLE VENT

2. MASSIVE 7/8" THICK FLYWHEEL GENERATES UP TO 28,000 MORE FOOT-POUNDS OF ROTATIONAL ENERGY THAN V60 IBC-O TO PROCESS TOUGH MATERIAL FASTER. ROUND SHAPE GLANCES OFF OBJECTS FOR SMOOTHER CUTTING WITH LESS DRIVETRAIN SHOCK & STRESS

3. 4 BLADES DELIVER MORE CUTS PER REVOLUTION FOR SMOOTHER CUTTING & ARE REVERSIBLE FOR 2X THE LIFE

4. UP TO 52" OF MACHINE SHARPENED BLADE EDGE, 2X MORE THAN MANY 4-BLADE CUTTERS, TO CUT LIKE AXES FOR PROCESSING MATERIAL & DELIVERING A MANICURED FINISH
5. 9 3/8" WIDE BY 1/4" THICK DECK CHANNELS PROVIDE INDUSTRY LEADING STRENGTH WHILE SHEDDING MATERIAL FASTER & MAKING CLEANING EASY

6. REPLACEABLE DECK RUNNERS & FRONT SKID SHOES WHICH ARE DESIGNED TO CUT GROUND LEVEL & HELP GLIDE OVER ROUGH TERRAIN

7. ANGLED REAR DECK CORNERS IMPROVE MATERIAL FLOW & TAPERED REAR DECK RUNNERS REDUCE GROUND DISTURBANCE

8. HYDRAULIC BRAKING STOPS FLYWHEEL WITHIN 25 SECONDS & LIFT LIMIT CHAIN PROTECTS OPERATOR

MODEL	PBC72-O	PBC78-O	PBC84-O
Cut Width (in.)	72.0	78.0	84.0
Overall Height / Width / Depth (in.)	27.4 / 78.0 / 81.8	27.4 / 84.0 / 87.8	27.4 / 90.0 / 93.8
Deck Height (in.)	7.2		
Push Bar Height from Ground (in.)	20.4		
Minimum Cut Height (in.)	2.2		
Cutting Capacity, Diameter (in.)	10.0		
Deck Thickness, Top / Side (in.)	0.25		
Recommended Flow Rate (GPM)	20-25 Standard Flow / 25-45 High Flow / 35-50 High Pressure		
Max Operating Pressure (PSI)	3500 Standard Flow / 4100 High Flow / 4500 High Pressure		
Flywheel Weight (lbs)	560	625	635
Approximate Weight (lbs)	2060 ¹	2220 ¹	2330 ¹
Recommended Operating Cap (50%)	Greater than 2800 pounds		
Teeth (Optional) (qty.)	20	24	24

¹Standard flow weight. High flow models add approximately 35-75 lbs to model weight.

THE VIRNIG DIFFERENCE

With Virnig forestry mulchers, superior performance isn't optional. Every mulcher is designed and manufactured at Virnig's facility in Rice, Minnesota. Each mulcher features a reinforced deck, premium Hydro Leduc® bent-axis piston motor, and heavy-duty cutting tooth options. The unmatched craftsmanship and durability of Virnig mulchers, along with a proactive customer support team, means lifelong performance with no off-seasons.

Below is an overview of key differences and QR codes to more detailed guides. If there are additional questions, please give Virnig a call.

	DRUM MULCHER	TREE DISC MULCHER
USE	 Cuts up to 14" diameter trees, and mulches up to 2" below ground level.	 Cuts up to 14" diameter trees. Efficiently mulches trees, brush, and grinds stumps to the ground.
HOW IT WORKS	Cuts treetops and mulches to the base. Processes fallen trees and stumps.	Pulls whole trees into deck, mulching within seconds. Teeth work like axes to mulch material with ease.
OPTIONS	Motor options for fixed or variable displacement. Smooth or bite control drums available. Pressure gauge option.	Intake Chute choice: Standard Chute for guiding trees into disc, or Open Chute for processing bushy material. Pressure gauge option.
BLADE/TOOTH STYLE	 STEEL & CARBIDE TEETH Choose from steel planer teeth, carbide planer teeth, or carbide hammer teeth for optimal cutting efficiency in a variety of challenging environments.	 STEEL & CARBIDE TEETH Use stel for max productivity and a finer mulch. Use carbide for abrasion resistance in sandy and rocky environments.

CLICK HERE TO
GET TOOTH AND
SHEAVE GUIDES

DRUM MULCHER
TOOTH GUIDE



DRUM MULCHER
SHEAVE GUIDE



DISC MULCHER
TOOTH GUIDE



		V70 DRM	V70 TDM
COMPATIBILITY	STANDARD FLOW HYDRAULICS	Not Compatible	Not Compatible
	HIGH FLOW HYDRAULICS	■	■
	HIGH PRESSURE HYDRAULICS	■	■
	REC. FLOW RATE (GPM)	30 – 50	30 – 50 ¹
	REC. OPERATING CAPACITY (50%)	Greater than 2800 lbs	Greater than 2800 lbs
	CARBIDE TEETH	Optional	Optional
	PRESSURE GAUGE	Optional	Optional
	REAR ROLLER & CASTERS	Not Compatible	Not Compatible
OPERATION	INTENDED USE	Steady & Fine Tree Mulching & Stump Grinding	Quick, Coarse Tree Processing & Heavy Brush Mulching
	INITIAL FINISH	Finest Mulch	Large Coarse Mulch
	MATERIAL SPREAD	Consistent & Heavy	Sporadic & Scattered
	STUMP CUTTING	Frequent, Below Grade	Frequent, Ground Level
	GRASS CUTTING	Fair	Good
SPECIFICATIONS	CUT CAPACITY (IN.)	14	14
	CUT WIDTH (IN.)	60, 72	60
	ROTATING MASS (LBS)	750–1030	900
	CUTTING TOOLS	34–38 Teeth	44 Teeth
	HYDRAULIC BRAKING	N	N
	MOTOR TYPE(S)	Hydro Leduc® Bent-Axis Piston	Hydro Leduc® Bent-Axis Piston

¹ Dependent on motor hydraulic flow rating.

CLICK HERE TO GET THE ULTIMATE MULCHER GUIDE



V70 TREE DISC MULCHER

Available Width 60"

Efficiently mulch 6–8" diameter trees and quickly cut up to 14" diameter trees.



Do not operate mulcher without a shatterproof cab on loader.

14.0" CUT CAPACITY	60" CUT WIDTH	30-50 GPM TWO HIGH FLOW PISTON MOTOR OPTS.	900 LB DISC WEIGHT	2710 LB OVERALL WEIGHT
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DETAIL UNDER DECK



CHOOSE INTAKE CHUTE:



STANDARD CHUTE
Tapered design helps guide trees into the disc.
Bottom edge drops below bottom of disc to scoop trees.



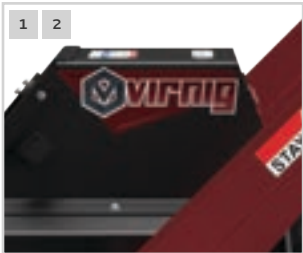
OPEN CHUTE
Increased space between chute and mulching disc to process larger, bushy material.
Bottom edge flush with disc, allowing work at or below grade.



**OPTION:
PRESSURE GAUGE**
Monitor hydraulic operating pressure for max productivity.



**REPLACEMENT TOOTH
KITS AVAILABLE**
Full kits, partial kits, and individual replacement teeth
Includes all required hardware.



1. BENT-AXIS PISTON MOTOR WITH RELIEF VALVES



2. STANDARD MOTOR GUARD & SPINDLE GUARD

3. 60" FULLY-MACHINED PERFECTLY BALANCED QUADCO® DISC



5. 3 DECK MOUNTED TEETH & RECUTTER BAR FOR A FINER FINISH

6. 3/8" GRADE 80 INTERIOR DECK WELDMENT

7. REPLACEABLE PUSH BAR, CHUTE & DEFLECTOR

8. TWO CHUTE STYLES
Choose from two chute styles; standard or open.
See previous page for details.

MODEL	TDM60
Cut Width (in.)	60.0
Overall Width (in.)	70.0
Overall Height (in.)	40.5
Overall Depth (in.)	77.5
Deck Height (in.)	11.0
Push Bar Height from Ground (in.)	40.5
Minimum Cut Height (in.)	2.1
Cutting Capacity, Diameter (in.)	14.0
Teeth, Top Bottom Outside (qty.)	12 / 20 / 12
Max Disc Thickness (in.)	1.25
Deck Thickness, Top / Side (in.)	0.25 / 0.375 ¹
Recommended Flow Rate (GPM)	30–50 High Flow Only
Max Operating Pressure (PSI)	4500
Approximate Weight (lbs)	2710
Recommended Loader Capacity (lbs)	Greater than 2800

¹Inside Deck Material is Grade 80 Plate (80,000 PSI Minimum Yield Strength).

V70 DRUM MULCHER

Available Widths 60" & 72"

Efficiently turn 14" diameter trees and vegetation into a fine mulch and grind stumps below grade.



Do not operate mulcher without a shatterproof cab on loader.

14.0" CUT CAPACITY	60" & 72" CUT WIDTHS	30-50 GPM HIGH FLOW PISTON MOTOR	SMOOTH & BITE CONTROL DRUMS AVAILABLE	UP TO 3165 LB OVERALL WEIGHT
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OPTION: SMOOTH DRUM
Designed for heavy ground engagement and mulching into the soil.

OPTION: FIXED MOTOR
Economical motor for mulching lighter vegetation above the ground.



OPTION: BITE CONTROL DRUM
Helps maintain drum speed by limiting the depth of material being processed.

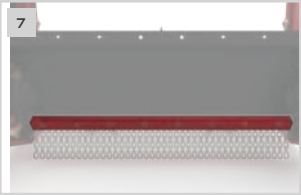
OPTION: VARIABLE MOTOR
Provides more torque for productive stump grinding and mulching below grade.



OPTION: PRESSURE GAUGE
Monitor hydraulic operating pressure for max productivity.



TOOTH OPTIONS
Steel Planer: max productivity & finest mulch w/o ground contact.
Carbide Planer: for high productivity & low ground contact.
Carbide Hammer: for ground engagement in rocky conditions.



1. FIXED & VARIABLE SPEED BENT-AXIS PISTON MOTOR OPTIONS. VARIABLE MOTOR PROVIDES MORE TORQUE FOR PRODUCTIVE STUMP GRINDING & MULCHING BELOW GRADE

2. FACTORY TUNED TO THE LOADER FOR OPTIMAL DRUM RPM – NO MOTOR ADJUSTMENT OR SERVICE TECHS REQUIRED

3. 18" PERFECTLY BALANCED QUADCO® DRUM WITH FULLY ENCLOSED GREASEABLE BEARINGS

4. ANTI-WRAP DRUM PLATES PROVIDE WIRE & DEBRIS ENTANGLEMENT PROTECTION

5. INTERCHANGEABLE QUADCO® BOLT-ON STEEL & CARBIDE TOOTH OPTIONS
6. AR400 BOLT-ON SKID SHOES, ADJUSTABLE PUSH BAR & REPLACEABLE AR400 WEAR LINER

7. ADJUSTABLE BOTTOM BITE PLATE TO CONTROL MATERIAL DISCHARGE SIZE

8. SPINDLE LOW PRESSURE OIL VENT SAFEGUARDS BEARING ADAPTER SEALS IF MOTOR SEALS FAIL

9. CASE DRAIN CONNECTION INDICATOR PROVIDES VISUAL CONFIRMATION OF FUNCTIONING CASE DRAIN

10. REAR CHAIN CURTAIN REDUCES DEBRIS THROWN TOWARD LOADER & OPERATOR

MODEL	DRM60	DRM72
Cut Width (in.)	60.0	72.0
Overall Width (in.)	73.0	85.0
Height, Overall / Frame (in.)	59.8 / 25.0	
Depth, Overall / Frame (in.)	57.5 / 41.3	
Push Bar Height from Ground (in.)	58.2	
Cutting Capacity, Diameter (in.)	14.0	
Max Cutting Depth (in.)	2.0	
Teeth (qty.)	34	38
Max Drum Speed (RPM)	2500 (+/- 150 RPM)	
Drum Diameter (in.)	18.0	
Drum Wall Thickness (in.)	1.0	
Recommended Flow Rate (GPM)	30–50 High Flow Only	
Max Operating Pressure (PSI)	4500	
Approximate Weight w/ Smooth Drum (lbs)	2735 ¹	3010 ¹
Recommended Loader Capacity (lbs)	Greater than 2800	

¹60" bite control drum adds 130lbs and 72" bite control drum adds 155 lbs to model weight.

ANGLE BROOM

Available Widths 60", 72", 84" & 96"

Direct drive Eaton® motor and exclusive self-centering swing linkage system for optimal sweeping.



EATON

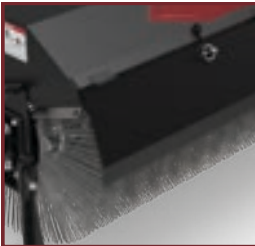
Char-Lynn

Standard with 32" diameter poly/wire wafers; all-poly wafers also available.

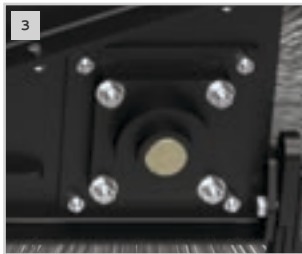
15-25 GPM RECOMMENDED FLOW RATE	DIRECT DRIVE EATON® MOTOR WITH RELIEF VALVE PROTECTION	MANUAL & HYDRAULIC ANGLE AVAILABLE	GREATER THAN 1500 LB LOADER OPERATING CAPACITY
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**OPTION:
HYDRAULIC ANGLE**
Angle the broom
using in-cab controls.



**OPTION:
DEFLECTOR**
Bolts onto broom and
covers an additional
30 degrees to limit
flying debris.



- 1. SWING LINKAGE SYSTEM SELF-CENTERS BROOM WHEN ANGLED
- 2. RECESSED & GUARDED MOTOR
- 3. OVERSIZED 2" GREASEABLE BEARING

- 4. REPLACE WAFERS EASILY WITHOUT DISCONNECTING HOSES. STANDARD WITH POLY/WIRE WAFERS.
- 5. STANDS FLIP DOWN TO PROTECT BRISTLES DURING STORAGE

MODEL	VAB60	VAB72	VAB84	VAB96
Working Width, Straight (in.)	60.0	72.0	84.0	96.0
Working Width, Full Angle (in.)	53.5	64.2	74.8	85.5
Loader Track Width Coverage, Full Angle (in.)	48.6	59.3	70.0	80.7
Overall Width (in.)	69.1	81.1	93.1	105.1
Overall Width, Full Angle (in.)	73.4	83.9	94.3	105.4
Overall Height / Depth, Straight (in.)	34.0 / 74.0			
Broom Angle (degrees)	27			
32" Diameter Wafers (qty.)	29	35	41	47
Recommended Flow Rate (GPM)	15-25 Standard Flow Only			
Approximate Weight (lbs)	970	1035	1095	1160
Recommended Loader Capacity (lbs)	Greater than 1500			

PICK-UP BROOM

Available Widths 60", 72" & 84"

Direct drive Eaton® motor and intelligent design ensure years of performance.



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Standard with 26" diameter poly/wire wafers; all-poly wafers also available.

15-25 GPM
RECOMMENDED
FLOW RATE

DIRECT DRIVE
EATON® MOTOR
WITH RELIEF VALVE PROTECTION

GREATER THAN
1500 LB
LOADER OPERATING CAPACITY



OPTION: LOW PROFILE WATER KIT

40-gallon tank sprays water continuously for approx. 25 minutes. Spray nozzles integrated into push bar for clean routing and added protection.

*60" model uses different, non-low profile tank. Contact Virnig for more details.

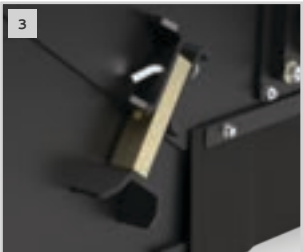
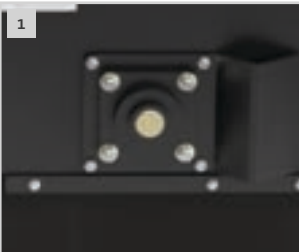
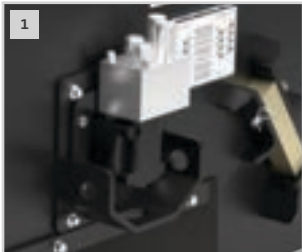


**OPTION:
GUTTER BRUSH**

Increases cleaning width by 12" and allows sweeping next to curbs and buildings.



SHOWN WITH WATER KIT AND GUTTER BRUSH OPTIONS



1. RECESSED & GUARDED MOTOR. GUARDED 2" GREASABLE BEARING

2. HD BUCKET WITH WEAR BARS, BOLT-ON EDGE & REINFORCED QT MOUNT

3. 8-POSITION PIN SYSTEM MAKES IT EASY TO ADJUST BRISTLE HEIGHT IN ¼" INCREMENTS
4. REPLACE WAFERS EASILY WITHOUT DISCONNECTING HOSES

5. STANDARD WITH POLY/WIRE WAFERS. ALL POLY WAFERS AVAILABLE

6. OPTIONAL GUTTER BRUSH & 40 GALLON WATER KIT AVAILABLE

MODEL	PUB60	PUB72	PUB84
Working Width (in.)	60.0	72.0	84.0
Overall Width (in.)	67.3	79.3	91.3
Overall Height (in.)	30.8		
Overall Depth (in.)	61.8		
26" Diameter Wafers (qty.)	29	35	41
Recommended Flow Rate (GPM)	15–25 Standard Flow Only		
Approximate Weight (lbs)	975	1100	1225
Recommended Loader Cap. (lbs)	Greater than 1500 ¹		

¹Recommended Loader Capacity (lbs) with Water Kit installed is 1800.

PICK-UP BROOM WITH INTERNAL WATER TANK

Available Widths 72" & 84"

Patented internal water tank design with industry-leading capacity to control dust without compromise.



EAT•N
Char-Lynn

Standard with 26" diameter poly/wire wafers; all-poly wafers also available.

15-25 GPM
RECOMMENDED
FLOW RATE

DIRECT DRIVE
EATON® MOTOR
WITH RELIEF VALVE PROTECTION

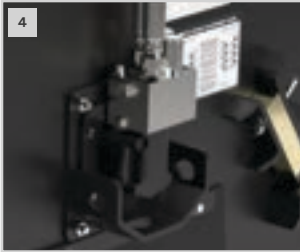
GREATER THAN
2000 LB
LOADER OPERATING CAPACITY



INTERNAL WATER TANK



**OPTION:
GUTTER BRUSH**
Increases cleaning width by 12" and allows
sweeping next to curbs and buildings.



1. 55-GALLON INTERNAL WATER TANK WITH CAPACITY INDICATORS PROVIDES 35 MINUTES OF CONTINUOUS RUNTIME

2. SPRAY NOZZLES INTEGRATED INTO PUSH BAR FOR CLEAN ROUTING & ADDED PROTECTION

3. CONTROL WATER PRESSURE & FLOW RATE WITH ADJUSTMENT KNOB

4. RECESSED AND GUARDED MOTOR. GUARDED 2" GREASABLE BEARING
5. HD BUCKET WITH WEAR BARS, BOLT-ON EDGE & REINFORCED QT MOUNT

6. 8-POSITION PIN SYSTEM MAKES IT EASY TO ADJUST BRISTLE HEIGHT IN 3/4" INCREMENTS

7. REPLACE WAFERS EASILY WITHOUT DISCONNECTING HOSES. STANDARD WITH POLY/WIRE WAFERS

MODEL	PBW172	PBW184
Working Width (in.)	72.0	84.0
Overall Width (in.)	79.3	91.3
Overall Height (in.)	30.8	
Overall Depth (in.)	68.6	
26" Diameter Wafers (qty.)	35	41
Recommended Flow Rate (GPM)	15-25 Standard Flow Only	
Approximate Weight (lbs)	1365	1400
Recommended Loader Capacity (lbs) (lbs)	Greater than 2000	

COLD PLANER

Available cut widths 18", 24", 30", 40" & 48"

Mill and remove layers of asphalt or concrete with user-friendly controls and plug-and-play electrical system cross-compatible with most high flow skid and track loaders.



6.0" MAX CUT DEPTH	12° TILTING ANGLE (+/-) FOR 18" & 24" MODELS	26-50 GPM HIGH FLOW PISTON MOTOR	INTERNAL WATER TANK OPTION AVAILABLE
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OPTION: INTERNAL WATER TANK
55 gallon poly water tank built inside the frame. Minimizes dust for a cleaner and safer jobsite. Includes water spray system.

OPTION: WATER SPRAY SYSTEM
Utilize loader-mounted water kits with Virnig Cold Planer.
NOTE: Requires water pump, water cannot be gravity fed.



**OPTION:
CONCRETE PICKS**
Superior performance and longevity in concrete milling applications.



1. EXCLUSIVE USER-FRIENDLY CONTROLS WITH LIVE OPERATOR DISPLAY, TOGGLE THROUGH & ACTIVATE FUNCTIONS WITH THE PRESS OF A BUTTON. NO COMPLICATED BUTTON COMBOS NECESSARY

2. PLUG-&-PLAY ELECTRICAL SYSTEM CROSS-COMPATIBLE W/ MOST HIGH FLOW SKID & TRACK LOADERS FOR QUICK & EASY SETUP

3. FIVE FUNCTION OPERATION: CONTROL TILT, SIDE-SHIFT, & ADJUST BOTH SIDE PLATES INDEPENDENTLY OR SIMULTANEOUSLY

4. SELF-LEVELING & FLOATING DESIGN ADAPTS TO SURFACE CONTOURS FOR CONSISTENT DEPTH, FLAT SURFACES & UNIFORM PASSES

5. OUTER DRUM PICK PLACEMENT MINIMIZES RISK OF DAMAGING CONCRETE CURBS, APRONS & OTHER AREAS WHERE CONCRETE MEETS ASPHALT
6. OPTIONAL INTERNAL 55 GALLON WATER TANK TO MINIMIZE DUST FOR A SAFER & CLEANER JOBSITE

7. DIRECT DRIVE BENT-AXIS PISTON MOTOR & PRESSURE GAUGE FOR OPTIMAL PRODUCTIVITY

8. FREE-SPINNING, REPLACEABLE CARBIDE PICKS FOR MILLING ASPHALT. OPTIONAL CONCRETE PICKS AVAILABLE

9. REPLACEABLE AR400 SKID SHOES WITH CUT DEPTH INDICATORS TO SHOW WHERE DRUM CONTACTS SURFACE

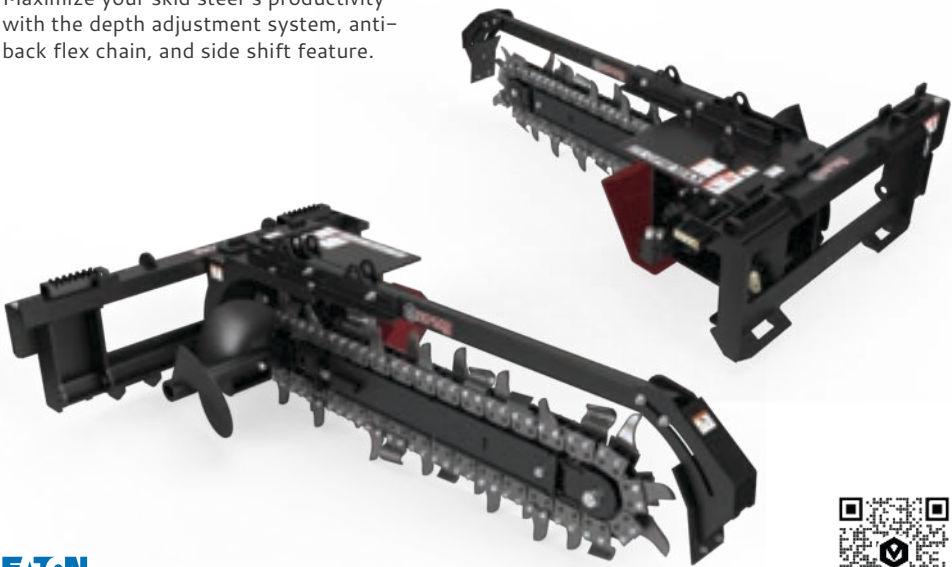
10. PLANETARY LOW PRESSURE OIL VENT SAFEGUARDS PLANETARY SEAL IF MOTOR SEAL FAILS

11. CASE DRAIN CONNECTION INDICATOR PROVIDES VISUAL CONFIRMATION OF FUNCTIONING CASE DRAIN

MODEL	PLR18	PLR24	PLR30	PLR40	PLR48
Cut Width (in.)	18.0	24.0	30.0	40.0	48.0
Max Cutting Depth (in.)	6.0				
Width, Overall w/ Step / Frame (in.)	76.4 / 72.7	76.4 / 72.7	76.4 / 72.7	76.4 / 72.7	78.4 / 74.7
Overall Height (in.)	45.1				
Overall Length (in.)	52.6 / 61.5				
Side Shift Travel From Center (Right / Left) (in.)	23.5 / 2.5				
Tilt Angle (degrees)	+/-12°	+/-12°	+/-10°	+/-6°	+/-6°
Picks (qty.)	44	54	66	82	96
Minimum Flow Rate (GPM) @3000 PSI	26	28	32	37	-
Minimum Flow Rate (GPM) @3500 PSI	26	26	29	32	36
Minimum Flow Rate (GPM) @4000 PSI	26	26	26	29	32
Max Hydraulic Flow (GPM) / Operating Pressure (PSI)	50 / 4500				
Approximate Weight (lbs)	2160	2310	2450	2735	2920
Approximate Weight with Water Tank Empty / Full (lbs)	2490 / 2950	2645 / 3105	2790 / 3250	3080 / 3540	3270 / 3730
Recommended Loader Capacity (lbs), No Water Tank / With Water Tank	2160 / 2950	2310 / 3105	2450 / 3250	2735 / 3540	2920 / 3730

V50 TRENCHER

Maximize your skid steer's productivity with the depth adjustment system, anti-back flex chain, and side shift feature.

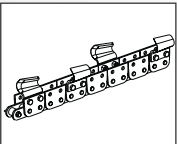
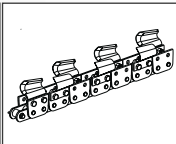


15-25 GPM
RECOMMENDED
FLOW RATE

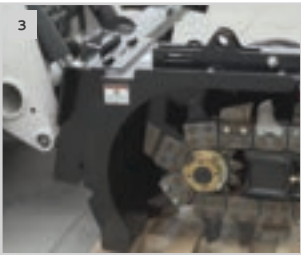
6", 8", 10"
CHAIN WIDTHS



CHAIN OPTIONS →

				
SOIL CHAIN GUIDE	SINGLE STANDARD	DOUBLE STANDARD	70/30 COMBO	50/50 ROCK & FROST
STICKY / WET SOIL & CLAY	BEST	RECOMMENDED	RECOMMENDED	NOT RECOMMENDED
SOFT / SANDY / LOAM / LOOSE	RECOMMENDED	BEST	RECOMMENDED	NOT RECOMMENDED
MEDIUM / GRAVEL / FIRM	RECOMMENDED	RECOMMENDED	BEST	RECOMMENDED
HARD / COMPACT / ROCKY / FROZEN	NOT RECOMMENDED		RECOMMENDED	BEST

Please contact Virnig when matching chains with specific ground conditions or any special application requirements.



1. 4-POSITION DEPTH ADJUSTMENT SYSTEM ALLOWS OPERATOR TO SET DESIRED TRENCHING DEPTH

2. ANTI-BACK FLEX CHAIN FOR TOUGH DIGGING CONDITIONS

3. MANUAL SIDE-SHIFT & REMOVABLE AUGER FOR TRENCHING CLOSE TO STRUCTURES
4. GREASABLE IDLER BEARING AT TRENCHER BOOM END FOR LONGEVITY

5. STANDARD CRUMBER KEEPS TRENCH BOTTOM CLEAN & SMOOTH

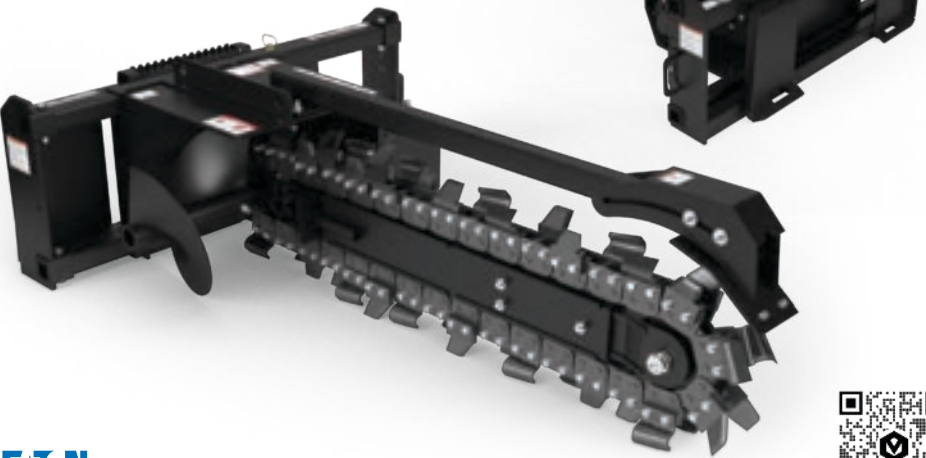
6. BI-DIRECTIONAL CHAIN ROTATION TO EXPEL OBJECTS

MODEL	TCH36	TCH48	TCH60
Working Depth (in.)	36.0	48.0	60.0
Overall Width (in.)		58.5	
Overall Height (in.)		26.5	
Overall Depth (in.)	77.6	91.6	103.6
Side Shift Travel From Center (in.)		33.0	
Auger Diameter (in.)		17.3	
Spoil Auger Discharge Reach (in.)		20.3	
Optimal Trenching Angle (degrees)		60	
Recommended Flow Rate (GPM)		15-25 Standard Flow Only	
Max Operating Pressure (PSI)		3500	
Approximate Weight (lbs)	1040 ¹	1100 ¹	1160 ¹
Recommended Loader Capacity (lbs)		Greater than 1500	

¹With 70/30 Combo chain.

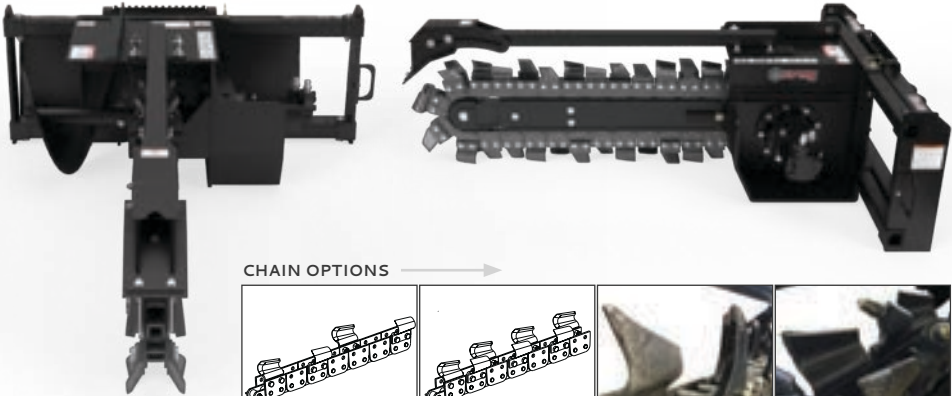
V60 TRENCHER

The strongest skid steer trencher with
36", 48", and 60" digging depths.

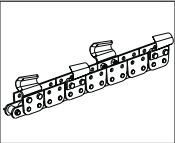
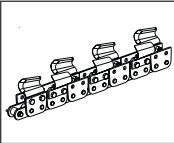


15-45 GPM
THREE MOTOR OPTIONS
STANDARD & HIGH FLOW

6", 8", 10", 12"
CHAIN WIDTHS



CHAIN OPTIONS →

SOIL CHAIN GUIDE				
SINGLE STANDARD	DOUBLE STANDARD	70/30 COMBO	50/50 ROCK & FROST	
STICKY / WET SOIL & CLAY	BEST	RECOMMENDED	RECOMMENDED	NOT RECOMMENDED
SOFT / SANDY / LOAM / LOOSE	RECOMMENDED	BEST	RECOMMENDED	NOT RECOMMENDED
MEDIUM / GRAVEL / FIRM	RECOMMENDED	RECOMMENDED	BEST	RECOMMENDED
HARD / COMPACT / ROCKY / FROZEN	NOT RECOMMENDED		RECOMMENDED	BEST

Please contact Virnig when matching chains with specific ground conditions or any special application requirements.



1. 4500 PSI MAX MODELS AVAILABLE FOR HIGH PRESSURE LOADERS

2. HD 50,000LB ANTI-BACK FLEX CHAIN MADE IN THE USA

3. THREE MANUAL SIDE-SHIFT POSITIONS FOR TRENCHING NEAR STRUCTURES
4. REMOVABLE AUGER CLEARS EXCAVATED SOIL AWAY FROM THE TRENCH

5. STANDARD CRUMBER KEEPS TRENCH BOTTOM CLEAN & SMOOTH

6. BI-DIRECTIONAL CHAIN ROTATION TO EXPEL OBJECTS

MODEL	TRN36	TRN48	TRN60
Working Depth (in.)	36.0	48.0	60.0
Overall Width (in.)		58.5	
Overall Height (in.)		25.8	
Overall Depth (in.)	69.7	84.9	95.7
Side Shift Travel (in.)		8.5 / 17.0	
Auger Diameter (in.)		17.3	
Spoil Auger Discharge Reach (in.)		20.0	
Optimal Trenching Angle (degrees)		60	
Recommended Flow Rate (GPM)	15-25 Standard Flow / 25-45 High Flow / 33-45 High Pressure		
Max Operating Pressure (PSI)	3500 Standard Flow / 4100 High Flow / 4500 High Pressure		
Approximate Weight (lbs)	1135 ¹	1220 ¹	1285 ¹
Recommended Loader Capacity (lbs)	Greater than 1500		

¹With 50/50 Terminator chain.

POWER RAKE

Available Widths 72", 84" & 90"

Prep, level and condition soil with more torque and less maintenance than chain drive.

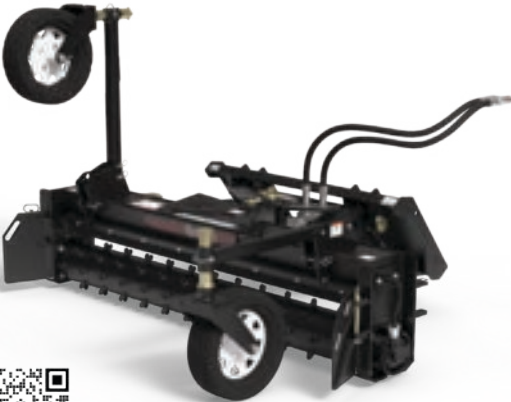


*Shown with optional
Hydraulic Angle*



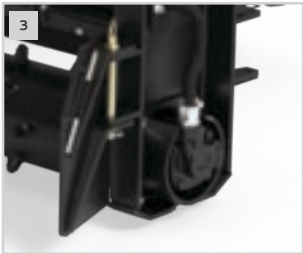
Char-Lynn

15-25 GPM TWO MOTOR OPTIONS	DIRECT DRIVE EATON® MOTOR	MANUAL & HYDRAULIC ANGLE AVAILABLE	GREATER THAN 1500 LB LOADER OPERATING CAPACITY
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OPTION: HYDRAULIC ANGLE
Angle the rake 25° left or right from
inside the cab.





1. 22" FLOATING DESIGN AUTOMATICALLY FOLLOWS TERRAIN WHILE PROVIDING FULL DOWN PRESSURE

2. FLAT FREE TIRES WITH QUICK HEIGHT ADJUSTMENT IN 1/2" INCREMENTS. WHEEL ARMS FLIP UP FOR STORAGE.

3. RECESSED & GUARDED DIRECT DRIVE MOTOR PROVIDES BI-DIRECTIONAL DRUM ROTATION

4. CHOOSE MOTOR OPTION: HIGH TORQUE FOR TOUGH SOIL OR HIGH SPEED (~60% FASTER) FOR PRODUCTIVITY IN LIGHTER CONDITIONS – SAME PROFESSIONAL FINISH
5. ADJUSTABLE BARRIER TO CONTROL MATERIAL FLOW & FINISH QUALITY

6. REMOVABLE SIDE PLATES MOUNT TO FRONT OR BACK FOR MATERIAL CONTAINMENT

7. ROUND CARBIDE TEETH DELIVER A SUPERIOR SEEDBED WITH GREATER DURABILITY & CONSISTENCY THAN POINTED TEETH

8. ANGLE THE RAKE 21° LEFT OR RIGHT WITH MANUAL OR HYDRAULIC ANGLE

MODEL	PRK72	PRK84	PRK90
Working Width, Straight (in.)	72.0	84.0	90.0
Working Width, Full Angle (in.)	66.8	77.9	83.4
Overall Width (in.)	81.0	93.0	99.0
Overall Height (in.)		26.0	
Overall Depth (in.)		60.0	
Drum Diameter (in.)		7.5	
Teeth (qty.)	101	118	127
Float Link Angle (degrees)		22	
Rake Angle (degrees)		(+/-) 21	
Recommended Flow Rate (GPM)		15-25	
Approximate Weight (lbs)	915	960	985
Recommended Operating Cap (50%)		Greater than 1500	

LAND LEVELER

Available Widths 72", 78", 84" & 90"

Efficiently level and grade uneven ground going forward or reverse.



72"-90"
WIDTHS AVAILABLE

OPTIONAL
6" SCARIFIER
DIGGING DEPTH

GREATER THAN
1500 LB
LOADER OPERATING CAPACITY



- 1. HD DESIGN FOR AGGRESSIVE CUTTING
- 2. WIDE BLADE LOCATION FOR PRECISE CONTROL
- 3. 5/8" THICK REVERSIBLE STEEL BOLT-ON EDGE

OPTION:
HYDRAULIC SCARIFIER
Breaks up compacted ground while leveling.

MODEL	LLV72	LLV78	LLV84	LLV90
Overall Width (in.)	73.0	80.0	86.0	92.0
Overall Height (in.)	23.5			
Overall Depth (in.)	49.5	51.5	51.5	51.5
Bolt-On Edge (in.)	5/8 X 6	5/8 X 8	5/8 X 9	5/8 X 10
Approximate Weight (lbs)	710	790	820	850
Recommended Loader Capacity (lbs)	Greater than 1500			

HYDRAULIC SCARIFIER* SPECS:

MODEL	SK72	SK78	SK84	SK90
Teeth (qty.)	9	9	9	10
Digging Depth (in.)	6.0			
Approximate Weight (lbs)	195	205	215	245

*Designed for use on Virnig Manufacturing, Inc. Land Levelers Only.

DOZER BLADE – 6 WAY

Available Widths 72", 84" & 96"

Heavy-duty frame, 3/8" thick moldboard and adjustable skid shoes.



Note: Does not have a trip edge or trip moldboard.

25.8"
BLADE HEIGHT

1510-1640 LB
OVERALL WEIGHT
(VARIES BY MODEL)

GREATER THAN
1800 LB
LOADER OPERATING CAPACITY

- 1. ANGLE THE BLADE 30° LEFT OR RIGHT & TILT 10° FROM INSIDE THE CAB
- 2. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS
- 3. 5/8" x 8" REVERSIBLE STEEL BOLT-ON EDGE



MODEL	DZR72	DZR84	DZR96
Overall Width (in.)	74.0	86.0	98.0
Overall Height (in.)		28.1 / 25.8	
Overall Depth (in.)		38.0	
Blade Angle (degrees)		(+/-) 30	
Width, Full Angle (in.)	64.1	74.5	84.9
Oscillation (degrees)		(+/-) 10	
Moldboard Thickness (in.)		0.375	
Cutting Edge (in.)		5/8 x 8 Bolt-on	
Cylinder Bore / Stroke (in.)		3.5 / 8.0	
Pins, Cylinder / Hinge / Oscillation (in.)		1.563 / 2.125 / 2.125	
Approximate Weight (lbs)	1510	1575	1640
Recommended Loader Capacity (lbs)		Greater than 1800	

DIGGING TREE PULLER

Dig, pull, and remove trees, stumps, and rocks.



32"

JAW OPENING

14"

BASE OPENING

GREATER THAN
1800 LB

LOADER OPERATING CAPACITY

1. UNIQUE REPLACEABLE CUTTING EDGES FOR PUNCHING THROUGH HARD SOIL, CUTTING ROOTS & GRUBBING TREES

2. FIXED JAW PROVIDES MAX STRENGTH & HELPS CENTER OBJECTS WHILE APPROACHING

3. 1" THICK AR400 SERRATED JAWS & REPLACEABLE SERIES 23 TEETH FOR AGGRESSIVE DIGGING.

4. TREE STABILIZING SERRATIONS ON GUARD TOP & JAW BASE
5. 3/8" THICK GUARD ANGLED FORWARD & ON CORNERS TO SHED FALLING TREES AWAY FROM LOADER

6. 3.5" DIAMETER CYLINDER PROTECTED INSIDE FRAME & FROM STRESS WITH HARD STOP

7. OPEN BACK DESIGN FOR QUICK CYLINDER ACCESS & DIRT CLEANOUT

8. 3" TALL REAR BACK PLATE FOR EFFECTIVE SOIL BACK-DRAWING

9. OPTIMIZED HOSE ROUTING SAFEGUARDS HOSES FROM POTENTIAL DAMAGE

MODEL	DTP
Overall Width (in.)	50.4
Overall Height (in.)	48.4
Overall Depth (in.)	58.0
Guard Height / Width (in.)	27.4 / 46.4
Max Jaw Opening, Front / Base (in.)	32.0 / 14.0
Space Between Teeth (in.)	6.2
Jaw Thickness (in.)	1.0 ¹
Max Digging Depth (in.)	42.5
Cylinder Bore / Stroke (in.)	3.5 / 8.0
Cylinder Pins / Pivot Pins (in.)	1.6 / 2.2
Approximate Weight (lbs)	830
Recommended Loader Capacity (lbs)	Greater than 1800

¹Laminated 1/2" AR400 Plate (150,000 PSI Min Yield Strength) & 1/2" Grade 50 Plate (50,000 PSI Min Yield Strength).

TREE PULLER

Quickly remove trees, fence posts, and other objects.



11.5"
JAW OPENING

465 LB
APPROXIMATE WEIGHT

GREATER THAN
1500 LB
LOADER OPERATING CAPACITY

- 1. HARD STOP ALLOWS SMALL TREES TO BE PULLED WITHOUT SHEARING THEM OFF
- 2. STANDARD WITH CYLINDER GUARD
- 3. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS

MODEL	TRP
Overall Width (in.)	47.0
Overall Height (in.)	22.0
Overall Depth (in.)	37.3
Jaw Opening (in.)	11.5
Cylinder Bore / Stroke (in.)	2.0 / 8.375
Cylinder Pins / Pivot Pins (in.)	1.25 / 1.563
Approximate Weight (lbs)	465
Recommended Loader Capacity (lbs)	Greater than 1500



TILLER

Available Widths 54" & 72"

Offset design to cover tire tracks and till next to buildings, sidewalks, etc.



Char-Lynn





15-25 GPM
RECOMMENDED
FLOW RATE

DIRECT DRIVE
EATON® MOTOR

GREATER THAN
1300 LB
LOADER OPERATING CAPACITY

- 1


1. AGGRESSIVE DUAL-EDGE TINES FOR OPERATING IN FORWARD OR REVERSE

2. TILLER SHAFT SUPPORTED BY 2" DIAMETER BEARINGS ON EACH SIDE

3. BOLT-ON HEAT-TREATED TINES FOR MAX STRENGTH

4. GUARDED MOTOR ON BOTTOM & SIDES

MODEL	TLR54	TLR72
Working Width (in.)	54.0	72.0
Overall Width (in.)	70.5	88.5
Loader Track Width Coverage, Outside Tire (in.)	68.0	80.0
Overall Height (in.)	28.0	
Overall Depth (in.)	32.0	
Working Depth (in.)	6.0	
Working Offset (in.)	7.0 ¹	4.0 ¹
Drum Diameter (in.)	22.0	
Tines (qty.)	28	36
Recommended Flow Rate (GPM)	15-25 Standard Flow Only	
Approximate Weight (lbs)	900	1050
Recommended Loader Capacity (lbs)	Greater than 1300	

¹Distance between the center of the quick-tach plate and center of the working width.

STUMP BUCKET

Remove stumps, roots, and rocks.



- 1. COMPACT DEPTH MAXIMIZES LOADER BREAKOUT FORCE FOR REMOVING STUMPS
- 2. 3/4" x 6" WELD-ON EDGE WITH REPLACEABLE SERIES 23 TEETH (REPLACEMENT TEETH, PIN, & SHANK AVAILABLE)
- 3. BUCKET REINFORCED WITH LARGE GUSSET PLATES



MODEL	STMP
Overall Width (in.)	45.6
Height, Overall / Bucket (in.)	39.0 / 20.7
Overall Depth (in.)	46.3
Working Width, Bottom / Top (in.)	16.0 / 23.8
Space Between Teeth (in.)	3.3
Working Depth (in.)	29.6
Working Depth, With Teeth (in.)	37.3
Approximate Weight (lbs)	375
Recommended Loader Capacity (lbs)	Greater than 1500

STUMP BUCKET GRAPPLE

Remove and transport stumps, roots, and rocks.



39.0" JAW OPENING	1-CYL SINGLE JAW GRAPPLE	STANDARD WITH CYLINDER GUARD
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- 1. COMPACT DEPTH MAXIMIZES LOADER BREAKOUT FORCE TO REMOVE STUMPS
- 2. 3/4" x 6" WELD-ON EDGE WITH REPLACEABLE SERIES 23 TEETH (REPLACEMENT TEETH, PIN, & SHANK AVAILABLE)
- 3. BUCKET REINFORCED WITH LARGE GUSSET PLATES
- 4. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON HINGE

MODEL	STMPG
Overall Width (in.)	45.6
Height, Overall / Bucket (in.)	39.0 / 20.7
Overall Depth (in.)	46.3
Working Width, Bottom / Top (in.)	16.0 / 23.8
Space Between Teeth (in.)	3.3
Working Depth (in.)	29.6
Working Depth, With Teeth (in.)	37.3
Grapple Jaw Opening (in.)	39.0
Cylinder Bore / Stroke (in.)	2.0 / 8.375
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563
Approximate Weight (lbs)	590
Recommended Loader Capacity (lbs)	Greater than 1500

AUGER DRIVES



36" MAX
STANDARD/TREE
AUGER BIT SIZE

18" MAX
ROCK AUGER
BIT SIZE



AUGT36VGHLD Shown

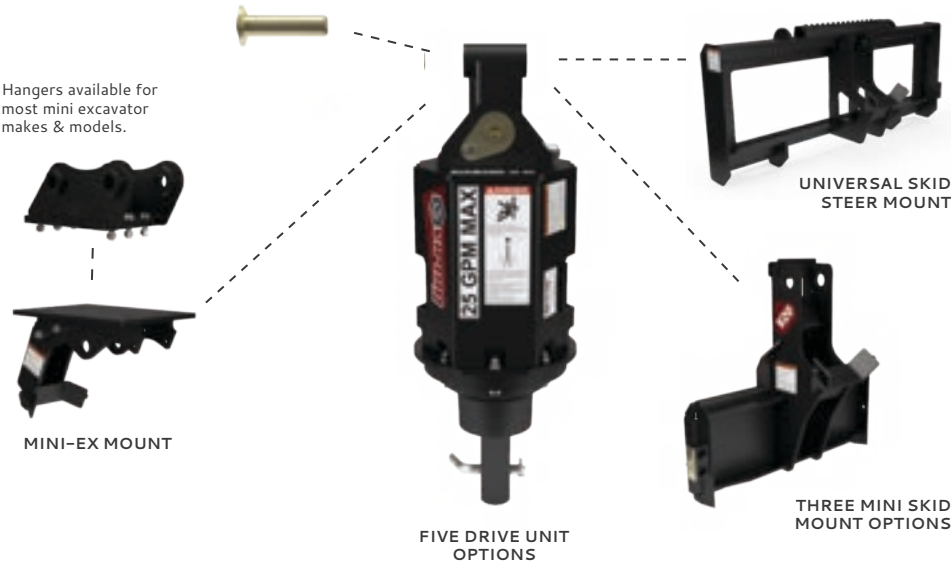
- 1. HOSES ROUTED FROM TOP OF HOUSING FOR DEEPER DRILLING WITH 12" DIAMETER BITS
- 2. DIRECT DRIVE MOTOR WITH HYDRAULIC PRESSURE RELIEF PROTECTION
- 3. PLANETARY REDUCTION ENSURES LONGEVITY & CONSISTENT TORQUE
- 4. BI-DIRECTIONAL AUGER ROTATION
- 5. AUGT36 PROVIDES 20% MORE TORQUE FOR TOUGH DRILLING CONDITIONS

COMMON SKID STEER CONFIGURATIONS

MODEL	OUTPUT	REC FLOW (GPM)	MAX BIT DIA	TORQUE @ 3000 PSI	SPEED @ 20 GPM	MOUNT	WT (LBS)
AUG36VGHLD	2" HEX	15-25	36"	2,730 FT-LBS	67 RPM	UNIVERSAL SKID STEER	280
AUG36VGRLD	2 9/16" ROUND	15-25	36"	2,730 FT-LBS	67 RPM	UNIVERSAL SKID STEER	280
AUGT36VGHLD	2" HEX	15-27	36"	3,345 FT-LBS	55 RPM	UNIVERSAL SKID STEER	305

Includes fully assembled auger drive with drive unit, mount, hoses, and 1/2" couplers.

DRIVE UNIT INTERCHANGEABLE BETWEEN SKID STEERS, MINI EXCAVATORS & MINI SKID STEERS



Five Drive Unit Options

UNIVERSAL SKID STEER MOUNT

MINI-EX MOUNT

THREE MINI SKID MOUNT OPTIONS

Hangers available for most mini excavator makes & models.

BUILD YOUR OWN

Select a...

1. DRIVE UNIT

2. MOUNT

3. HOSE KIT

All models below can be purchased separately.

View Available 3' Auger Bits on [page 142](#).

View Available 4' Auger Bits on [page 66](#).

View More Information for Mini Skid Steers on [page 140](#).



View More Information for Mini Excavators on [page 154](#).



1. DRIVE UNIT

MODEL	OUTPUT	MODEL	OUTPUT	MODEL	OUTPUT
AUG30H	2" HEX	AUG36H	2" HEX	AUGT36H	2"HEX
AUG30R	2 9/16" ROUND	AUG36R	2 9/16" ROUND		
MODEL	REC FLOW (GPM)	MAX BIT DIA	TORQUE @ 3000 PSI	SPEED	WEIGHT (LBS)
AUG30H	10-18	30"	2,205 FT-LBS	58 @ 14 GPM	150
AUG30R	10-18	30"	2,205 FT-LBS	58 @ 14 GPM	150
AUG36H	15-25	36"	2,730 FT-LBS	67 @ 20 GPM	150
AUG36R	15-25	36"	2,730 FT-LBS	67 @ 20 GPM	150
AUGT36H	15-27	36"	3,345 FT-LBS	55 @ 20 GPM	175

2. MOUNT

UNIVERSAL SKID STEER		UNIVERSAL MINI SKID		BOBCAT® MINI SKID		ASV® MINI SKID		MINI-EX FRAME	
MODEL	WEIGHT	MODEL	WEIGHT	MODEL	WEIGHT	MODEL	WEIGHT	MODEL	WEIGHT
AUGQL	125 lbs	AUGQS	70 lbs	AUGQB	90 lbs	AUGQA	100 lbs	AUGQX'	50 lbs

'Mini Excavator Bolt-On Hanger Brackets sold separately.

3. HOSE KIT

MODEL	LENGTH	RECOMMENDED MACHINES	WEIGHT (LBS)
HKA	64"	MINI SKID STEERS & MINI-EX	5
HKB	76"	MINI BOBCAT® & MINI-EX	5
HKC	84"	MINI ASV® & MINI-EX	5
HKD	108"	SKID STEERS & LONG ARM MINI-EX	5

NOTE: Hoses include 1/2" couplers.

4’ AUGER BITS

View Available 3” Standard/Tree Auger Bits on [page 142](#).

STANDARD BITS (S) & TREE BITS (TAV)



- 1. FOR LIGHT TO MODERATE GROUND CONDITIONS
- 2. 2” HEX OR 2 9/16” ROUND COLLAR. STANDARD BITS HAVE ONE PIECE CAST STEEL BORING HEAD & TREE BITS HAVE FABRICATED BORING HEAD
- 3. CHOOSE BOLT-ON TEETH FOR EASY REPLACEMENT OR POUND-IN TEETH WITH NOTCH & ROLL PIN FOR SECURE TOOTH RETENTION & MORE AGGRESSIVE DIGGING ANGLE
- 4. STANDARD WITH DOUBLE FLIGHTING, BOLT-ON OR POUND-IN TEETH & FISHTAIL POINT
- 5. AUGER EXTENSIONS & ADAPTERS AVAILABLE

4



GAGE

FISHTAIL

OPTIONAL TEETH:
Carbide Wisdom and Chisel Teeth for hard, frozen ground. Not designed to drill through solid rock.

DESCRIPTION	BOLT-ON TEETH		POUND-IN TEETH		TEETH (QTY)	WEIGHT (LBS)
	2” HEX	2 9/16” ROUND	2” HEX	2 9/16” ROUND		
6” Standard	S6B-4H	S6B-4R	S6N-4H	S6N-4R	2	50
9” Standard	S9B-4H	S9B-4R	S9N-4H	S9N-4R	3	70
12” Standard	S12B-4H	S12B-4R	S12N-4H	S12N-4R	4	90
15” Standard	S15B-4H	S15B-4R	S15N-4H	S15N-4R	5	120
18” Standard	S18B-4H	S18B-4R	S18N-4H	S18N-4R	6	145
24” Standard	S24B-4H	S24B-4R	S24N-4H	S24N-4R	8	155
30” Standard	S30B-4H	S30B-4R	S30N-4H	S30N-4R	9	220
36” Standard	S36B-4H	S36B-4R	S36N-4H	S36N-4R	11	275
30” Tree	TAV30H4	TAV30R4	-	-	11	280
36” Tree	TAV36H4	TAV36R4	-	-	13	350

4’ AUGER BITS

ROCK BITS (RAV)



RAV6H4

RAV12H4

RAV9H4

- 1. FOR SOLID & FRACTURABLE ROCK, COMPACTED SOILS, FROZEN GROUND, ASPHALT & CONCRETE
- 2. 2" HEX COLLAR & CAST STEEL BORING HEAD
- 3. SINGLE FLIGHTING WITH 3/4" BOTTOM FLIGHTING & BOLT-ON TEETH
- 4. STANDARD WITH ROTATING BULLET TEETH & CDR ROCK PILOT
- 5. AUGER EXTENSIONS & ADAPTERS AVAILABLE



DESCRIPTION	2" HEX MODEL	2 9/16" ROUND	BULLET TEETH	WEIGHT (LBS)
6" Rock	RAV6H4	RAV6R4	6	85
9" Rock	RAV9H4	RAV9R4	10	110
12" Rock	RAV12H4	RAV12R4	12	140
16" Rock	RAV16H4	RAV16R4	16	160
18" Rock	RAV18H4	RAV18R4	18	200

OPTION: HEX AND ROUND AUGER EXTENSIONS

FE24 – 24" Fixed Extension, 2" Hex (shown) or 2 9/16" Round



VE48 – 48" Variable Extension, 2" Hex (shown) or 2 9/16" Round



OPTION: AUGER ADAPTERS

A2H-256R – 2" Hex Female to 2 9/16" Round Male Output A256R-2H – 2 9/16" Round Female to 2" Hex Male Output



U-BLADE

Available Widths 26", 30" & 36"

Dual-point design for digging and trenching in forward and reverse.



45.6" WIDTH	46.8" LENGTH	GREATER THAN 1500 LB LOADER OPERATING CAP.
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- 1. CARRY & TRANSPLANT TREES & ROCKS, DIG TRENCHES & BREAK UP COMPACTED SOIL
- 2. 3/8" THICK HIGH-CARBON STEEL BLADE

MODEL	UBV26	UBV30	UBV36
Inside Blade Diameter (in.)	26.0	30.0	36.0
Overall Width (in.)	45.6		
Height, Overall / Blade, With Sides (in.)	38.0 / 17.5	43.5 / 22.5	41.0 / 19.5
Overall Length (in.)	46.8		
Approximate Digging Depth (in.)	48.0 ¹		
Approximate Weight (lbs)	370	390	390
Recommended Loader Capacity (lbs)	Greater than 1500		

¹Digging depth varies with size and brand of machine.

TREE BOOM

Adds 46.5" (from top of quick tach) to the lifting height of the machine.



330 LB OVERALL WEIGHT	ADDS 46.5" TO LIFTING HEIGHT
--------------------------	------------------------------------

- 1. 1/2" STEEL RIGGING PLATES AT THE TOP OF BOOM
- 2. LARGE GUSSET PLATES & TWO PLATES AT THE BASE
- 3. FLAT FRONT FRAME PREVENTS DAMAGE TO TREES DURING TRANSPORT
- 4. RIGGING HOLES ON EACH SIDE OF THE FRAME TO SECURE LOADS

MODEL	TRBM
Overall Width (in.)	45.9
Overall Height (in.)	65.5
Pole Height, From Top of Quick Tach (in.)	46.5
Pin Hole Diameter (in.)	1.1
Hole Location From Frame Front (in.)	11.8
Approximate Weight (lbs)	330

BIG BALE GRAPPLE

Available Widths 54", 72" & 84"

Transport round bales, loose hay, and other light materials.



73.4"
JAW
OPENING

2-CYL
SINGLE-JAW
GRAPPLE

> 2400 LB
LOADER
OPERATING CAP.

1. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS



MODEL	BG54	BG72	BG84
Overall Width (in.)	56.0	74.0	86.0
Height, Overall / Bucket (in.)	57.5 / 30.5		
Overall Depth (in.)	40.8		
Tines w/ Sides (qty.)	3	5	6
Space Between Tines (in.)	26.5	17.5	16.3
Bucket Tine Thickness (in.)	0.5¹		
Tines (qty.)	3	4	4
Space Between Tines (in.)	20.0	19.3	19.3
Grapple Jaw Opening (in.)	73.4		
Cylinder Bore / Stroke (in.)	2.0 / 8.375		
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563		
Approximate Weight (lbs)	900	1050	1150
Recommended Loader Capacity (lbs)	Greater than 2400		

¹Material is Grade 80 Plate (80,000 PSI Minimum Yield Strength).

HAY BUCKET GRAPPLE

Available Widths 72" & 84"

Haul hay bales, silage, and other light materials



74.3"
JAW
OPENING

2-CYL
SINGLE-JAW
GRAPPLE

> 2400 LB
LOADER
OPERATING CAP.

1. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS

2. 3/4" x 6" WELD-ON EDGE



MODEL	HBG72	HBG84
Width, Overall / Inside (in.)	73.5 / 71.25	85.5 / 83.25
Height, Overall / Bucket (in.)	58.3 / 31.4	
Overall Depth (in.)	40.0	
Grapple Tine Thickness (in.)	0.5¹	
Tines (qty.)	4	
Space Between Tines (in.)	19.3	
Grapple Jaw Opening (in.)	74.3	
Bucket Capacity, Struck / Heaped (cu. ft.)	27.7 / 33.2	32.2 / 38.8
Structural Wear Bars Under Bucket (1/2" x 4")	5	
Cylinder Bore / Stroke (in.)	2.0 / 8.375	
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563	
Approximate Weight (lbs)	1350	1450
Recommended Loader Capacity (lbs)	Greater than 2400	

¹Material is Grade 80 Plate (80,000 PSI Minimum Yield Strength).

BALE SPEARS

The current generation bale spear line provides many different spear lengths, more space for spear maintenance and replacement, and extensions for hauling and stacking bales efficiently.



V50 ROUND BALE SPEAR MACHINED // BSM
2" X 48" MACHINED SPEAR,
1 1/4" X 18" MACHINED STABILIZERS
BSM48 REPLACES DISCONTINUED BSV48



V50 ROUND BALE SPEAR // BS
49" CONUS 2 SPEAR, 1 1/4" X 18" MACHINED STABILIZERS
BS49 REPLACES DISCONTINUED BSV48F



V60 ROUND BALE SPEAR // BSH
49" CONUS 3 SPEAR, 1 1/2" X 21" MACHINED STABILIZERS



V50 DOUBLE ROUND BALE SPEAR // BDR
49" CONUS 2 SPEARS
OPTIONAL 24" & 48-60" EXTENSIONS AVAILABLE



V60 DOUBLE ROUND BALE SPEAR // BDRH
49" CONUS 3 SPEARS
OPTIONAL 24" & 48-60" EXTENSIONS AVAILABLE



V50 BALE FORK // BF
49" CONUS 2 SPEARS
BF49 REPLACES DISCONTINUED BFV48F
OPTIONAL 24" EXTENSION AVAILABLE



V60 BALE FORK // BFH
49" CONUS 3 SPEARS
OPTIONAL 24" EXTENSION AVAILABLE



MODEL	BSM / BS / BSH	BDR / BDRH	BF / BFH
Overall Width (in.)	45.1	95.8	49.3
Overall Height (in.)		22.4	
Overall Depth (in.)	54.3 / 53.2 / 59.8	51.4 / 56.1	51.4 / 56.1
Main Spear Useable Length (in.)	42.3' / 43.2 / 47.9	43.2 / 47.9	43.2 / 47.9
Stabilizer Spear Useable Length (in.)	16.0	-	-
Bottom Spear Space (in.)	31.5	29.0 31.0 29.0	42.6 42.4
Approximate Weight (lbs)	230 / 215 / 225	410 / 450	195 / 215
Capacity, With Bale Against Frame (lbs)	2500	5000	3300

¹Material is 1045 CFSR Round Stock (100,000 PSI Minimum Yield Strength).



V50 COMBO BALE SPEAR // BSC

49" CONUS 2 MAIN SPEAR
CHOOSE 32" (BSC32) OR 39" (BSC39) CONUS 1 STABILIZERS
UTILIZES SAME FRAME AS BSS MODELS
BSC32 REPLACES DISCONTINUED CBV48F
OPTIONAL 24" EXTENSION AVAILABLE



V60 COMBO BALE SPEAR // BSCH

49" CONUS 2 MAIN SPEAR
CHOOSE 32" (BSCH32), 39" (BSCH39) OR
49" (BSCH49) CONUS 2 STABILIZERS
OPTIONAL 24" & 48-60" EXTENSIONS AVAILABLE



V50 SQUARE BALE SPEAR // BSS

CHOOSE 32" (BSS32) OR 39" (BSS39) CONUS 1 SPEARS
UTILIZES SAME FRAME AS BSC MODELS
BSS32 REPLACES DISCONTINUED SSV48F
OPTIONAL 24" EXTENSION AVAILABLE



V50 BIG SQUARE BALE SPEAR // BAS

CHOOSE 32" (BAS32) OR 39" (BAS39) CONUS 1 SPEARS
BAS32 REPLACES DISCONTINUED BASS66F
OPTIONAL 24" & 48-60" EXTENSIONS AVAILABLE



V60 BIG SQUARE BALE SPEAR // BASH

CHOOSE 32" (BASH32), 39" (BASH39) OR
49" (BASH49) CONUS 2 SPEARS
OPTIONAL 24" & 48-60" EXTENSIONS AVAILABLE



**OPTION: 24" BALE
SPEAR EXT. (EK24)**
Increases frame height by 24"
to haul more bales per load.
Compatible with current bale
spear models only.



**OPTION: 48-60" BALE
SPEAR EXT. (EK60)**
Adjustable extension to set
additional frame height to
48" or 60".
Compatible with current bale
spear models only.

48-60" BALE SPEAR EXTENSION UPGRADE KIT (EKU60)

Converts an existing 24" Bale Spear Extension (EK24) to a 48-60" extension (EK60).
Requires 24" Bale Spear Extension. EK24 not included.

MODEL	BSC: 32/39	BSCH: 32/39/49	BSS: 32/39	BAS: 32/39	BASH: 32/39/49
Overall Width (in.)	49.3	71.8	49.3	71.8	71.8
Overall Height (in.)	22.4				
Overall Depth (in.)	51.4 / 58.4	51.4 / 58.4 / 68.4	34.8 / 41.8	34.8 / 41.8	34.8 / 41.8 / 51.8
Main Spear Useable Length (in.)	43.2	43.2	26.6 / 33.6	26.6 / 33.6	26.2 / 33.2 / 43.2
Stabilizer Spear Useable Length (in.)	26.6 / 33.6	26.2 / 33.2 / 43.2	-	-	-
Bottom Spear Space (in.)	21.5	22.0 / 21.0 / 22.0	21.5	22.0 / 21.0 / 22.0	22.0 / 21.0 / 22.0
Approximate Weight (lbs)	240 / 252	355 / 365 / 390	220 / 230	295 / 310	310 / 320 / 345
Capacity, With Bale Against Frame (lbs)	3300	5000	3300	5000	5000

V40 UTILITY FORK

Available Widths 60", 66", 72" & 78"

A cost-effective solution for transporting semi-loose material.



1.75" 1045 CFSR
STEEL TINES

~5.4"
TINE
SPACING

< 2400 LB
LOADER
OPERATING CAP.

- 1. NO CROSS MEMBER FOR BETTER PENETRATION
- 2. HIGH STRENGTH REPLACEABLE TINES



MODEL	MV60	MV66	MV72	MV78
Overall Width (in.)	61.3	67.3	73.3	79.3
Overall Height (in.)	21.5			
Overall Depth (in.)	33.5			
Tines (qty.)	9	10	11	12
Space Between Tines (in.)	5.4	5.3	5.2	5.1
Tine Diameter (in.)	1.75 ¹			
Approximate Weight (lbs)	545	570	655	695
Recommended Loader Cap. (lbs)	Less than 2400			

¹Material is 1045 CFSR Round Stock (100,000 PSI Minimum Yield Strength).

MANURE SLURRY
BUCKET

Available Widths 66", 72", 78" & 84"



37.0"
DEPTH

25.3"
HEIGHT

UP TO
21 CU FT
STRUCK CAP.

UP TO
25 CU FT
HEAPED CAP.

> 1500 LB
LOADER
OPERATING CAP.

- 1. 60 DEGREE BACK ANGLE & TOP FORMED PROFILE TO LIMIT SPILLAGE
- 2. CURVED INSIDE FOR EASIER CLEAN OUT
- 3. 3/4" x 6" WELD-ON EDGE WITH HOLES FOR OPTIONAL EDGES
- 4. REVERSIBLE BOLT-ON SIDE WEAR EDGES



MODEL	MSB66	MSB72	MSB78	MSB84
Width, Overall / Inside (in.)	68.3 / 65.3	74.3 / 71.3	80.3 / 77.3	86.3 / 83.3
Overall Height (in.)	25.3			
Depth, Overall / Inside (in.)	37.0 / 32.6			
Bucket Capacity, Struck / Heaped (cu. ft.)	16.9 / 20.3	18.4 / 22.1	20.0 / 24.0	21.5 / 25.8
Structural Wear Bars Under Bucket (1/2" x 4")	3	3	4	4
Approximate Weight (lbs)	600	710	770	810
Recommended Loader Capacity (lbs)	Greater than 1500			

FEED PUSHER

Available Width 96"



- 1. FIVE WIDTH ADJUSTMENTS TO KEEP FEED AWAY FROM TIRES
- 2. EIGHT ANGLE ADJUSTMENTS TO PUSH FEED EFFICIENTLY
- 3. 1 1/2" x 10" REVERSIBLE RUBBER EDGE ALLOWS 6" OF WEAR

MODEL			FPV		
Overall Width (in.)			96.0		
Overall Height (in.)			20.0		
Width Adjustment Position	1	2	3	4	5
Angle, Min / Max (degrees)	38.4 / 58.2	40.9 / 61.6	43.0 / 65.0	44.6 / 68.3	45.6 / 71.7
Push Width, Min / Max (in.)	50.5 / 75.2	45.6 / 72.5	40.5 / 70.2	35.4 / 68.3	30.1 / 67.2
Discharge Distance, Min / Max (in.) (Measured from Center Line of Loader)	48.7 / 49.5	51.3 / 53.9	53.3 / 58.1	54.6 / 62.1	55.3 / 66.0
Approximate Weight (lbs)			520		

RUBBER MANURE SCRAPER

Available Widths 72", 84" & 96"



- 1. DEEP-ANGLED DESIGN AND ONE PIECE RUBBER EDGE ELIMINATES SPILLAGE
- 2. 1 1/2" X 10" REVERSIBLE RUBBER EDGE ALLOWS 6" OF WEAR
- 3. UPPER PULL BACK CLEANS MATERIAL IN TIGHT SPACES
- 4. USE AS A SNOW PUSHER FOR SMALL SKID LOADERS/ COMPACT TRACTORS

MODEL	SMR72	SMR84	SMR96
Overall Width (in.)	72.8	84.8	96.8
Upper Rubber Width (in.)	72.0	84.0	96.0
Overall Height (in.)	25.0		
Depth, Overall / Inside (in.)	52.2 / 35.3		
Approximate Weight (lbs)	670	725	785

RAIL PALLET FORKS

Adjustable ITA Class 2 forged tines.



45.5" FRAME WIDTH	UP TO 6200 LB CAPACITY (VARIES BY MODEL)	42" TO 60" TINE LENGTHS
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1. 3/4" BEVELED RAIL
2. BRICKGUARD FLUSH WITH TINES TO
HELP STABILIZE LOADS
3. BRACING CENTERED ON QUICK TACH FOR
EASY HOOKUP
4. BOLT-ON STEP INSTALLS ON EITHER SIDE

RAIL PALLET FORK – HI-VIS	RAIL PALLET FORK – WALK-THROUGH	RAIL PALLET FORK – HEX-GUARD
• REMOVE CENTER SECTION TO CHANGE TO A WALK- THROUGH BRICKGUARD • 1/4" HIGH VISIBILITY BRICKGUARD	• WALK-THROUGH DESIGN ALLOWS QUICK CAB ACCESS • 1/4" HIGH VISIBILITY BRICKGUARD	• 3/16" CLASSIC VIRNIG BRICKGUARD

MODEL	4240	4840	4255	4855	6055	4862
Width, Overall w/ Step / Frame (in.)	50.5 / 45.5					
Overall Height (in.)	37.0					
Tine, Length / Width / Thickness (in.)	42.0 / 4.0 / 1.375	48.0 / 4.0 / 1.375	42.0 / 4.0 / 1.5	48.0 / 4.0 / 1.5	60.0 / 4.0 / 1.5	48.0 / 4.0 / 1.75
Tine Space, Min / Max (in.)	8.8 / 40.9					
Approximate Weight (lbs)	370 ¹	390 ¹	390 ¹	405 ¹	440 ¹	420 ¹
Capacity (lbs)	4000	4000	5500	5500	5500	6200

¹PF model weights listed. Subtract 15 lbs for PFWT model weights. Subtract 25 lbs for PFHG model weights.

WIDE RAIL PALLET FORKS

Wider rail for better stability and adjustable ITA Class 2 forged tines.



54.5" FRAME WIDTH	UP TO 6200 LB CAPACITY (VARIES BY MODEL)	42" TO 60" TINE LENGTHS
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1. 3/4" BEVELED RAIL

2. BRICKGUARD FLUSH WITH TINES TO HELP STABILIZE LOADS
3. BRACING CENTERED ON QUICK TACH FOR EASY HOOKUP

4. BOLT-ON STEP INSTALLS ON EITHER SIDE

WIDE RAIL PALLET FORK – HI-VIS	WIDE RAIL PALLET FORK – WALK-THROUGH	WIDE RAIL PALLET FORK – HEX-GUARD
		
• REMOVE CENTER SECTION TO CHANGE TO A WALK-THROUGH BRICKGUARD • 1/4" HIGH VISIBILITY BRICKGUARD	• WALK-THROUGH DESIGN ALLOWS QUICK CAB ACCESS • 1/4" HIGH VISIBILITY BRICKGUARD	• 3/16" CLASSIC VIRNIG BRICKGUARD

MODEL	W4240	W4840	W4255	W4855	W6055	W4862
Width, Overall w/ Step / Frame (in.)	59.5 / 54.5					
Overall Height (in.)	37.0					
Tine, Length / Width / Thickness (in.)	42.0 / 4.0 / 1.375	48.0 / 4.0 / 1.375	42.0 / 4.0 / 1.5	48.0 / 4.0 / 1.5	60.0 / 4.0 / 1.5	48.0 / 4.0 / 1.75
Tine Space, Min / Max (in.)	8.9 / 49.1					
Approximate Weight (lbs)	415 ¹	435 ¹	435 ¹	450 ¹	485 ¹	465 ¹
Capacity (lbs)	4000	4000	5500	5500	5500	6200

¹WPF model weights listed. Subtract 15 lbs for WPFWT model weights. Subtract 25 lbs for WPFHG model weights.

RAIL PALLET FORKS – CLASS 3

Adjustable ITA Class 3 forged tines.



59.5"
FRAME WIDTH

10000 LB
CAPACITY
(VARIES BY MODEL)

48" TO 72"
THREE TINE LENGTHS

- 1. 1 1/4" BEVELED RAIL
- 2. BRICKGUARD FLUSH WITH TINES TO HELP STABILIZE LOADS
- 3. INTEGRATED STEP INSTALLED ON EITHER SIDE

RAIL PALLET FORK –
HI-VIS CLASS 3



- REMOVE CENTER SECTION TO CHANGE TO A WALK-THROUGH BRICKGUARD
- 1/4" HIGH VISIBILITY BRICKGUARD

RAIL PALLET FORK –
WALK-THROUGH CLASS 3



- WALK-THROUGH DESIGN
ALLOWS QUICK CAB ACCESS
- 1/4" HIGH VISIBILITY BRICKGUARD

MODEL	HPF4810	HPF6010	HPF7210	HPFW4810	HPFW6010	HPFW7210
Width, Overall w/ Step / Frame (in.)	59.5					
Overall Height (in.)	44.4					
Tine, Length / Width / Thickness (in.)	48.0 / 5.0 / 2.0	60.0 / 5.0 / 2.0	72.0 / 5.0 / 2.0	48.0 / 5.0 / 2.0	60.0 / 5.0 / 2.0	72.0 / 5.0 / 2.0
Tine Space, Min / Max (in.)	13.0 / 53.0					
Approximate Weight (lbs)	755	825	890	740	810	875
Capacity (lbs)	10000					

V60 FOUR-CYL PIPE & MAT PALLET FORK GRAPPLE

Four-cylinder design provides superior load stability for safely hauling pipes, mats and uneven objects.



- 1. SECURES ITEMS BY APPLYING CONSISTENT PRESSURE TO ALL SIDES DURING TRANSPORT
- 2. DESIGNED TO SAFELY HANDLE PIPES, RIG MATS & UNEVEN LOADS
- 3. CURVED GRAPPLE ARM TIPS STOP PIPE FROM ROLLING OFF FORKS
- 4. 48" OR 60" ITA CLASS 2 FORGED TINES
- 5. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS



MODEL	PPFG448	PPFG460
Overall Width (in.)	69.0	
Overall Height, Open / Closed (in.)	62.0 / 42.5	
Overall Depth (in.)	58.0	70.0
Grapple Arm Width (in.)	11.4	
Grapple Arm Depth (in.)	30.4	
Tine Space: Min / Max (in.)	8.9 / 49.0	
Tine: Length / Width / Thickness (in.)	48.0 / 4.0 / 1.75	60.0 / 4.0 / 1.5
Cylinder Bore / Stroke (in.)	2.0 / 8.375	
Cylinder Pins / Hinge Pins Dia. (in.)	1.25 / 1.25	
Lift Capacity (lbs)	6200	5500
Approximate Weight (lbs)	1060	1065
Recommended Loader Capacity (lbs)	Greater than 1500	

V60 TWO-CYL PIPE & MAT PALLET FORK GRAPPLE

Independent grapple with two floating arms to secure both sides of uneven objects, pipes and mats.



- 1. ARMS OPEN TO NEAR VERTICAL FOR HANDLING PALLETED MATERIAL WITH FORKS
- 2. DESIGNED TO SAFELY HANDLE PIPES, RIG MATS & UNEVEN LOADS
- 3. CURVED GRAPPLE ARM TIPS STOP PIPE FROM ROLLING OFF FORKS
- 4. 48" OR 60" CLASS 2 FORGED TINES
- 5. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS



MODEL	PPFG248	PPFG260
Overall Width (in.)	70.8	
Overall Height, Open / Closed (in.)	81.4 / 40.4	
Overall Depth (in.)	56.0	67.5
Grapple Arm Width (in.)	8.3	
Tine Space: Min / Max (in.)	8.9 / 49.1	
Tine: Length / Width / Thickness (in.)	48.0 / 4.0 / 1.75	60.0 / 4.0 / 1.5
Cylinder Bore / Stroke (in.)	2.0 / 8.375	
Cylinder Pins / Hinge Pins Dia. (in.)	1.25 / 1.25	
Lift Capacity (lbs)	6200	5500
Approximate Weight (lbs)	920	925
Recommended Loader Capacity (lbs)	Greater than 1500	

HYDRAULIC ADJUST PALLET FORK

Adjust the tines simultaneously from 8" to 38" wide without leaving the cab.



50.1" FRAME WIDTH	5500 LB CAPACITY	48" & 60" TINE LENGTHS	GREATER THAN 1500 LB LOADER OPERATING CAPACITY
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1. ANGLED MOUNT PLATE OPTIMIZED FOR SKID LOADER USE
2. HIGH VISIBILITY BRICKGUARD
3. UNIQUE HOLDER DESIGN ALLOWS STANDARD TINES
INSTEAD OF EXPENSIVE SHAFT STYLE TINES
4. ITA CLASS 2 FORGED TINES WITH
5,500 LB CAPACITY
5. BOLT-ON STEP INSTALLS ON EITHER SIDE
6. HD 1 9/16" DIAMETER SHAFT

MODEL	PFHA48	PFHA60
Width, Overall w/ Step / Frame (in.)	53.9 / 50.1	
Overall Height (in.)	40.1	
Tine, Length / Width / Thickness (in.)	48.0 / 4.0 / 1.5	60.0 / 4.0 / 1.5
Tine Space, Min / Max (in.)	7.8 / 38.2	
Cylinder Bore / Stroke (in.)	2.0 / 16.0	
Cylinder Pins Diameter (in.)	1.0	
Approximate Weight (lbs)	705	755
Capacity (lbs)	5500	
Recommended Loader Capacity (lbs)	Greater than 1500	

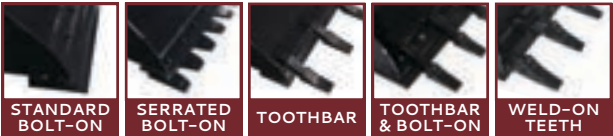
V50 MULTI-PURPOSE BUCKET (4-IN-1)

Available Widths 60", 66" & 72"

Multiple functions including dozing, clamming, leveling, and bottom dumping.



AVAILABLE EDGE OPTIONS
See page 94 for additional information



37.0" DEPTH	21.3" HEIGHT	LESS THAN 2400 LB LOADER OPERATING CAPACITY
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- 1. STANDARD WITH CYLINDER GUARDS
- 2. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS
- 3. 5/8" x 6" REVERSIBLE STEEL BOLT-ON EDGES
- 4. 3/4" x 6" WELD-ON EDGE



OPTION: HOLDING VALVE
Increases clamping force of the cylinders to secure loads.



OPTION: SIDE CUTTERS
Exclusive reversible design. Improves performance in hard, compacted soils and extends the life of the bucket sides. Not compatible with Toothbars.

MODEL	MPV60	MPV66	MPV72
Width, Overall / Inside (in.)	61.5 / 59.5	67.5 / 65.5	73.5 / 71.5
Height, Overall / Bucket / Open (in.)		29.8 / 21.3 / 46.0	
Depth, Overall / Inside (in.)		37.0 / 28.6	
Working Width (in.)	59.9	65.9	71.9
Clam Opening (in.)		33.0	
Thickness, Shell / Hinge Structure (in.)		0.25 / 0.375	
Structural Wear Bars Under Bucket (1/2" x 4")		3	
Cylinder Bore / Stroke (in.)		2.5 / 8.375	
Cylinder Pins / Hinge Pins Diameter (in.)		1.25 / 1.563	
Approximate Weight (lbs)	840	915	960
Recommended Loader Capacity (lbs)		Less than 2400	

V60 MULTI-PURPOSE BUCKET (4-IN-1)

Available Widths 66", 72", 78" & 84"

Heavily built bucket for dozing, clamming, leveling, and bottom dumping.



Bucket shown with optional bolt-on edge.



AVAILABLE EDGE OPTIONS
See page 94 for additional information



STANDARD
BOLT-ON



SERRATED
BOLT-ON



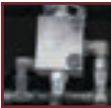
WELD-ON
TEETH

37.0"
DEPTH

21.3"
HEIGHT

GREATER THAN
2400 LB
LOADER OPERATING CAPACITY

- 1. STANDARD WITH CYLINDER GUARDS
- 2. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS
- 3. 5/8" x 6" REVERSIBLE STEEL BOLT-ON EDGES
- 4. 1" x 6" WELD-ON EDGE



OPTION: HOLDING VALVE
Increases clamping force of the cylinders to secure loads.



OPTION: SIDE CUTTERS
Exclusive reversible design. Improves performance in hard, compacted soils and extends the life of the bucket sides. Not compatible with Toothbars.

MODEL	HMPV66	HMPV72	HMPV78	HMPV84
Width, Overall / Inside (in.)	67.5 / 65.5	73.5 / 71.5	79.5 / 77.5	85.5 / 83.5
Height, Overall / Bucket / Open (in.)	29.8 / 21.3 / 46.0			
Depth, Overall / Inside (in.)	37.0 / 28.5			
Working Width (in.)	65.9	71.9	77.9	83.9
Clam Opening (in.)	33.0			
Thickness, Shell / Hinge Structure (in.)	0.25 / 0.5			
Structural Wear Bars Under Bucket (1/2" x 4")	4	4	5	5
Cylinder Bore / Stroke (in.)	2.5 / 8.375			
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563			
Approximate Weight (lbs)	1045	1100	1165	1220
Recommended Loader Capacity (lbs)	Greater than 2400			

VIRNIG SKELETON ROCK BUCKETS

In the early 2000’s, most rock buckets had a solid, vertical back and used round shaft for the bottom tines. Others used round shaft for the back and sides as well. The design worked, but was heavy and expensive.

For months, brothers Dean Virnig (Owner) and Darin Virnig (VP of Product Development) kicked around ideas. One quiet Friday afternoon, they changed the way skid steer rock buckets were made.

The tines were cut from Grade 80 flat steel and oriented vertically to give the bucket necessary open bottom, back, and sides. Shaping it like a dirt bucket and adding a rock dam in the middle meant easy use for any operator. Strategic gusseting and one-piece tines gave it strength without excessive weight.

Over decades later, it is safe to say the idea has stuck.

Others have tried to copy it, but there is only one Original Skeleton Rock Bucket.

V40 SKELETON ROCK BUCKET

Available Widths
66", 72" & 84"

Pick up rocks and leave dirt behind. Excels with smaller skid steers and track loaders.



0.375" GRADE 50 STEEL TINES		2.9" TINE SPACING
39.9" DEPTH	20.5" HEIGHT	
< 2400 LB LOADER OPERATING CAP.		

MODEL	WIDTH	WGT
BSRV66	67.6	520
BSRV72	74.3	560
BSRV84	87.5	640

V50 SKELETON ROCK BUCKET

Available Widths
60", 66", 72", 78" & 84"

The Original Skeleton Rock Bucket, proving its durability since the early 2000’s.



0.375" GRADE 80 STEEL TINES		2.9" TINE SPACING
42.9" DEPTH	21.5" HEIGHT	
> 1500 LB LOADER OPERATING CAP.		

MODEL	WIDTH	WGT
SRV60	61.0	540
SRV66	67.6	585
SRV72	74.3	630
SRV78	80.9	675
SRV84	87.5	720

V60 SKELETON ROCK BUCKET

Available Widths
72", 78", 84" & 90"

The toughest and heaviest rock bucket designed for the most demanding applications.



0.5" GRADE 80 STEEL TINES		~4.0" TINE SPACING
42.9" DEPTH	21.5" HEIGHT	
> 1800 LB LOADER OPERATING CAP.		

MODEL	WIDTH	WGT
HSRV72	73.5	675
HSRV78	79.5	710
HSRV84	85.5	765
HSRV90	91.5	800

1A. V40: EVERY OTHER
TINE IS MADE FROM
ONE PIECE OF STEEL

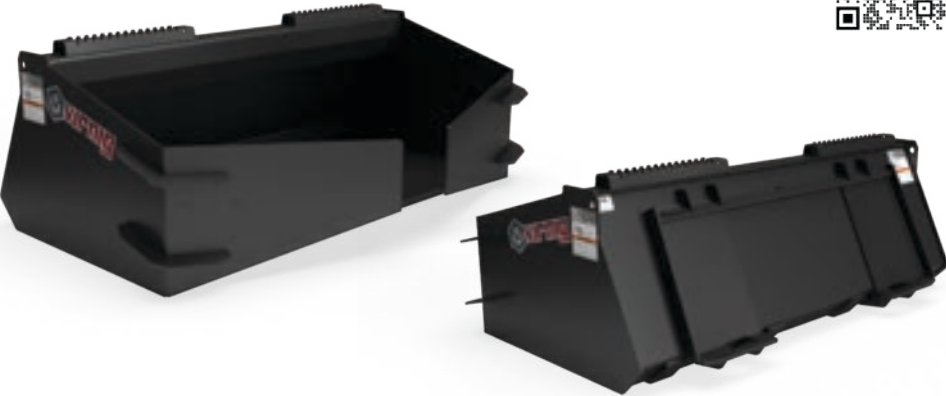
1B. V50 & V60: EVERY TINE
IS MADE FROM ONE
PIECE OF STEEL FOR
MAXIMUM RIGIDITY

2. ROCK DAM & NOTCH
NEAR TINE TIPS HOLD
ROCKS SECURELY

3. TINE TIPS FULLY
GUSSETED FOR
ADDED STRENGTH

CONCRETE BUCKET

Carry and pour concrete and other free-flowing materials.



0.50 CUBIC YARD
CAPACITY

OR

0.75 CUBIC YARD
CAPACITY



1. METAL MARKERS INSIDE
BUCKET SHOW FILL LEVEL

2. REINFORCED CORNERS



MODEL	CB500	CB750
Width, Overall / Inside (in.)	63.5 / 59.1	82.5 / 78.1
Overall Height (in.)	22.5	23.7
Depth, Overall / Inside (in.)	42.9 / 38.5	44.7 / 40.7
Max Capacity (cu. yd.)	0.5	0.75
Chute Width (in.)	8.0	12.75
Shell Thickness (in.)	0.19	
Structural Wear Bars Under Bucket (1/2" x 4")	3	
Approximate Weight (lbs)	515	630
Recommended Loader Capacity (lbs)	Attachment weight and load MUST NOT exceed operating capacity of loader.	

HIGH DUMP BUCKET

Available Widths 60", 72", 84" & 96"

Increases vertical lift up to 44", horizontal reach up to 13" and rotates into a full 90-degree dump; ideal for loading feed mixers and dump trucks.



46.2" DEPTH	29.8" HEIGHT	UP TO 36 CU FT STRUCK CAPACITY (VARIES BY MODEL)	UP TO 43 CU FT HEAPED CAPACITY (VARIES BY MODEL)	GREATER THAN 1800 LB LOADER OPERATING CAPACITY
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- 1. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS
- 2. WINDOWS FOR BETTER OPERATOR VISIBILITY
- 3. 3/4" x 6" WELD-ON EDGE



MODEL	DMP60	DMP72	DMP84	DMP96
Width, Overall / Inside (in.)	61.5 / 59.3	73.5 / 71.3	85.5 / 83.3	97.5 / 85.3
Overall Height (in.)	29.8			
Depth, Overall / Inside (in.)	46.2 / 36.6			
Window Height (in.)	4.0			
Dump Angle (degrees)	86			
Bucket Capacity, Struck / Heaped (cu. ft.)	22.8 / 27.4	27.4 / 32.9	32.0 / 38.4	36.6 / 43.9
Structural Wear Bars Under Bucket (1/2" x 4")	3	4	4	4
Cylinder Bore / Stroke (in.)	2.0 / 8.375			
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563			
Approximate Weight (lbs)	1015	1115	1215	1310
Recommended Loader Capacity (lbs)	Greater than 1800			

Virnig Mfg. Inc. High Dump Bucket will increase vertical lift by approximately 44" and reach by approximately 13". Vertical lift and reach will vary by loader.

V50 UTILITY BUCKET

Available Widths 60", 66", 72", 78" & 84"

General purpose bucket for handling dense and bulk materials.



AVAILABLE EDGE OPTIONS

See page 94 for additional information



STANDARD
BOLT-ON



SERRATED
BOLT-ON

38.1" DEPTH	24.0" HEIGHT	UP TO 20 CU FT STRUCK CAPACITY (VARIES BY MODEL)	UP TO 24 CU FT HEAPED CAPACITY (VARIES BY MODEL)	LESS THAN 2400 LB LOADER OPERATING CAPACITY
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- 1. 3/4" x 6" WELD-ON EDGE
- 2. 1/2" X 4" WEAR BARS PROTECT THE BUCKET BOTTOM



MODEL	UHV60	UHV66	UHV72	UHV78	UHV84
Width, Overall / Inside (in.)	61.5 / 59.3	67.5 / 65.3	73.5 / 71.3	79.5 / 77.3	85.8 / 83.3
Overall Height (in.)	24.0				
Depth, Overall / Inside (in.)	38.1 / 34.9				
Bucket Capacity, Struck / Heaped (cu. ft.)	14.4 / 17.3	16.0 / 19.2	17.6 / 21.1	19.2 / 23.0	20.8 / 24.9
Bucket Back Angle (degrees)	66				
Shell Thickness (in.)	0.19	0.19	0.25	0.25	0.25
Side Plate Thickness (in.)	0.25				
Structural Wear Bars Under Bucket (1/2" x 4")	2	2	2	3	3
Approximate Weight (lbs)	470	500	595	650	680
Recommended Loader Capacity (lbs)	Less than 2400				

V60 UTILITY BUCKET

Available Widths 72", 78", 84", 90" & 96"

Heavily built general purpose bucket for handling dense and bulk materials.



Bucket shown with optional bolt-on edge.



AVAILABLE EDGE OPTIONS
See page 94 for additional information



STANDARD
BOLT-ON



SERRATED
BOLT-ON

40.1" DEPTH	24.9" HEIGHT	UP TO 26 CU FT STRUCK CAPACITY (VARIES BY MODEL)	UP TO 31 CU FT HEAPED CAPACITY (VARIES BY MODEL)	LESS THAN 2400 LB LOADER OPERATING CAPACITY
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- 1. HD BRACING TIES TOP TO QUICK TACH PLATE
- 2. EXTRA BRACE PLATE INSIDE BUCKET FOR ADDED STRENGTH
- 3. 3/4" X 6" WELD-ON EDGE
- 4. 1/2" X 4" WEAR BARS PROTECT THE BUCKET BOTTOM



MODEL	HUHV72	HUHV78	HUHV84	HUHV90	HUHV96
Width, Overall / Inside (in.)	73.5 / 71.3	79.5 / 77.3	85.5 / 83.3	91.5 / 89.3	97.5 / 95.3
Overall Height (in.)	24.9				
Depth, Overall / Inside (in.)	40.1 / 35.5				
Bucket Capacity, Struck / Heaped (cu. ft.)	19.2 / 23.0	20.9 / 25.1	22.6 / 27.1	24.3 / 29.2	26.0 / 31.2
Bucket Back Angle (degrees)	66				
Shell Thickness (in.)	0.25				
Side Plate Thickness (in.)	0.25				
Structural Wear Bars Under Bucket (1/2" x 4")	4	5	5	5	5
Approximate Weight (lbs)	720	775	815	855	890
Recommended Loader Capacity (lbs)	Greater than 2400				

V40 LOW PROFILE DIRT BUCKET

Available Widths 60", 66", 72", 78" & 84"

Value-priced bucket designed for smaller skid steers and track loaders.



AVAILABLE EDGE OPTIONS
See page 94 for additional information



35.0" DEPTH	20.0" HEIGHT	UP TO 16 CU FT STRUCK CAPACITY (VARIES BY MODEL)	UP TO 20 CU FT HEAPED CAPACITY (VARIES BY MODEL)	LESS THAN 2000 LB LOADER OPERATING CAPACITY
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- 1. CUTTING EDGE VISIBLE FROM INSIDE CAB
- 2. 3/4" X 6" WELD-ON EDGE
- 3. ADDITIONAL GUSSETING ON BACK OF BUCKET
- 4. 1/2" X 3" WEAR BARS PROTECT THE BUCKET BOTTOM



MODEL	EDV60	EDV66	EDV72	EDV78	EDV84
Width, Overall / Inside (in.)	61.5 / 59.3	67.5 / 65.3	73.5 / 71.3	79.5 / 77.3	85.5 / 83.3
Overall Height (in.)	20.0				
Depth, Overall / Inside (in.)	35.0 / 31.8				
Bucket Capacity, Struck / Heaped (cu. ft.)	11.6 / 13.9	12.8 / 15.4	14.1 / 16.9	15.4 / 18.9	16.7 / 20.0
Bucket Back Angle (degrees)	66				
Shell Thickness (in.)	0.19				
Side Plate Thickness (in.)	0.19				
Structural Wear Bars Under Bucket (1/2" x 3")	2	2	2	3	3
Approximate Weight (lbs)	395	420	445	480	505
Recommended Loader Capacity (lbs)	Less than 2000				

V50 LOW PROFILE DIRT BUCKET

Available Widths 60", 66", 72" & 84"

Heavily built bucket with a low back and extended bottom for cutting edge visibility.



Bucket shown with optional side cutters and optional bolt-on edge.

AVAILABLE EDGE OPTIONS
See page 94 for additional information



STANDARD
BOLT-ON



SERRATED
BOLT-ON



TOOTHBAR



TOOTHBAR
& BOLT-ON



WELD-ON
TEETH

37.0" DEPTH	20.5" HEIGHT	UP TO 17 CU FT STRUCK CAPACITY (VARIES BY MODEL)	UP TO 20 CU FT HEAPED CAPACITY (VARIES BY MODEL)	LESS THAN 2400 LB LOADER OPERATING CAPACITY
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- 1. CUTTING EDGE VISIBLE FROM INSIDE CAB
- 2. GRADING BEND FOR OPTIMAL REVERSE GRADING & CURVED INSIDE FOR EASIER MATERIAL CLEANOUT
- 3. 3/4" X 6" WELD-ON EDGE
- 4. ADDITIONAL GUSSETING ON BACK OF BUCKET
- 5. 1/2" X 4" WEAR BARS PROTECT THE BUCKET BOTTOM



OPTION: SIDE CUTTERS

Exclusive reversible design. Improves performance in hard, compacted soils and extends the life of the bucket sides. Not compatible with Toothbars.

MODEL	DHV60EX-GB	DHV66EX-GB	DHV72EX-GB	DHV78EX-GB	DHV84EX-GB
Width, Overall / Inside (in.)	61.5 / 59.3	67.5 / 65.3	73.5 / 71.3	79.5 / 77.3	85.5 / 83.3
Overall Height (in.)	20.5				
Depth, Overall / Inside (in.)	37.0 / 32.5				
Bucket Capacity, Struck / Heaped (cu. ft.)	11.9 / 14.3	13.1 / 15.7	14.4 / 17.3	15.7 / 18.8	17.0 / 20.4
Bucket Back Angle (degrees)	66				
Shell Thickness (in.)	0.19				
Side Plate Thickness (in.)	0.25				
Structural Wear Bars Under Bucket (1/2" x 4")	2	2	2	3	3
Approximate Weight (lbs)	475	505	535	585	615
Recommended Loader Cap. (lbs)	Less than 2400				

V60 LOW PROFILE DIRT BUCKET

Available Widths 72", 78", 84" & 90"

Designed to be tougher and heavier than the V50 Low Profile Dirt Bucket.



AVAILABLE EDGE OPTIONS
See page 94 for additional information



STANDARD
BOLT-ON



SERRATED
BOLT-ON



WELD-ON
TEETH

Bucket shown with
optional side cutters and
optional bolt-on edge.

37.1" DEPTH	20.5" HEIGHT	UP TO 17 CU FT STRUCK CAPACITY (VARIES BY MODEL)	UP TO 21 CU FT HEAPED CAPACITY (VARIES BY MODEL)	LESS THAN 2400 LB LOADER OPERATING CAPACITY
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1. CUTTING EDGE VISIBLE FROM INSIDE CAB
2. GRADING BEND FOR OPTIMAL REVERSE GRADING & CURVED INSIDE FOR EASIER MATERIAL CLEANOUT
3. 1" X 6" WELD-ON EDGE
4. ADDITIONAL GUSSETING ON BACK OF BUCKET
5. 1/2" X 4" WEAR BARS PROTECT THE BUCKET BOTTOM
6. 1/4" THICK SHELL & SIDE PLATES



OPTION: SIDE CUTTERS

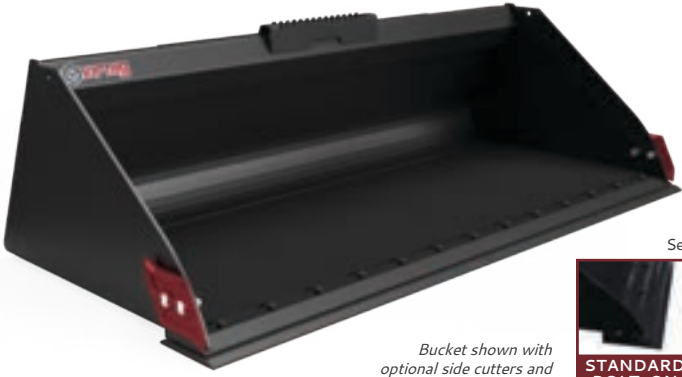
Exclusive reversible design. Improves performance in hard, compacted soils and extends the life of the bucket sides. Not compatible with Toothbars.

MODEL	HDHV72-GB	HDHV78-GB	HDHV84-GB	HDHV90-GB
Width, Overall / Inside (in.)	73.5 / 71.3	79.5 / 77.3	85.5 / 83.3	91.5 / 89.3
Overall Height (in.)	20.5			
Depth, Overall / Inside (in.)	37.1 / 32.5			
Bucket Capacity, Struck / Heaped (cu. ft.)	14.2 / 17.0	15.4 / 18.5	16.6 / 20.0	17.8 / 21.4
Bucket Back Angle (degrees)	66			
Shell Thickness (in.)	0.25			
Side Plate Thickness (in.)	0.25			
Structural Wear Bars Under Bucket (1/2" x 4")	4	5	5	5
Approximate Weight (lbs)	720	760	800	840
Recommended Loader Capacity (lbs)	Greater than 2400			

V60 HIGH CAPACITY DIRT BUCKET

Available Widths 72", 78", 84" & 90"

The toughest and heaviest skid steer dirt bucket with the most capacity.





AVAILABLE EDGE OPTIONS
See page 94 for additional information



STANDARD
BOLT-ON



SERRATED
BOLT-ON



WELD-ON
TEETH

Bucket shown with optional side cutters and optional bolt-on edge.

40.0" DEPTH

24.1" HEIGHT

UP TO 24 CU FT STRUCK CAPACITY (VARIES BY MODEL)

UP TO 29 CU FT HEAPED CAPACITY (VARIES BY MODEL)

GREATER THAN 2400 LB LOADER OPERATING CAPACITY

1. CUTTING EDGE VISIBLE FROM INSIDE CAB

2. GRADING BEND FOR OPTIMAL REVERSE GRADING & CURVED INSIDE FOR EASIER MATERIAL CLEANOUT

3. 1" x 6" WELD-ON EDGE

4. ADDL. GUSSETING ON BACK OF BUCKET

5. 1/2" X 4" WEAR BARS PROTECT THE BUCKET BOTTOM

6. ADDITIONAL WEAR BAR ACROSS ENTIRE BUCKET HEEL FOR LONGEVITY

7. 1/4" THICK SHELL & SIDE PLATES





OPTION: SIDE CUTTERS

Exclusive reversible design. Improves performance in hard, compacted soils and extends the life of the bucket sides. Not compatible with Toothbars.

	MODEL	HCDB72	HCDB78	HCDB84	HCDB90
	Width, Overall / Inside (in.)	73.5 / 71.3	79.5 / 77.3	85.5 / 83.3	91.5 / 89.3
	Overall Height (in.)	24.1			
	Depth, Overall / Inside (in.)	40.0 / 35.4			
	Bucket Capacity, Struck / Heaped (cu. ft.)	19.5 / 23.4	21.1 / 25.3	22.7 / 27.2	24.3 / 29.2
	Bucket Back Angle (degrees)	66			
	Shell Thickness (in.)	0.25			
	Side Plate Thickness (in.)	0.25			
	Structural Wear Bars Under Bucket (1/2" x 4")	5			
	Approximate Weight (lbs)	805	850	890	935
	Recommended Loader Capacity (lbs)	Greater than 2400			

V40 SNOW / LIGHT MATERIAL BUCKET

Available Widths 60", 66", 72", 78", 84" & 96"

High volume design for hauling snow, mulch, and light materials.



AVAILABLE EDGE OPTIONS
See page 94 for additional information



40.0" DEPTH	26.6" HEIGHT	UP TO 29 CU FT STRUCK CAPACITY (VARIES BY MODEL)	UP TO 35 CU FT HEAPED CAPACITY (VARIES BY MODEL)	LESS THAN 2400 LB LOADER OPERATING CAPACITY
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- 1. 3/16" SHELL & SIDE PLATES
- 2. 3/8" SIDE EDGES & GUSSETS
- 3. 3/4" x 6" WELD-ON EDGE
- 4. SLHV96 HAS 3/8" VERTICAL BRACES INSIDE BUCKET; SIMILAR TO THE V50 SNOW BUCKET



MODEL	SLHV60	SLHV66	SLHV72	SLHV78	SLHV84	SLHV96
Width, Overall / Inside (in.)	61.5 / 59.3	67.5 / 65.3	73.5 / 71.3	79.5 / 77.3	85.5 / 83.3	97.5 / 95.3
Overall Height (in.)	26.6					
Depth, Overall / Inside (in.)	40.0 / 36.8					
Bucket Capacity, Struck / Heaped (cu. ft.)	18.6 / 22.3	20.4 / 24.5	22.2 / 26.6	24.0 / 28.8	25.8 / 31.0	29.4 / 35.3
Bucket Back Angle (degrees)	66					
Shell Thickness (in.)	0.19					
Side Plate Thickness (in.)	0.19					
Structural Wear Bars Under Bucket (1/2" x 4")	2	2	2	3	3	4
Approximate Weight (lbs)	495	525	555	605	635	745
Recommended Loader Capacity (lbs)	Less than 2400					

V50 SNOW / LIGHT MATERIAL BUCKET

Available Widths 72", 78", 84", 96" & 101"

The most popular bucket for hauling high volumes of snow, mulch, and light materials.



AVAILABLE EDGE OPTIONS
See page 94 for additional information



STANDARD
BOLT-ON



SERRATED
BOLT-ON

43.0" DEPTH	29.8" HEIGHT	UP TO 37 CU FT STRUCK CAPACITY (VARIES BY MODEL)	UP TO 44 CU FT HEAPED CAPACITY (VARIES BY MODEL)	GREATER THAN 1800 LB LOADER OPERATING CAPACITY
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- 1. 3/16" SHELL & 1/4" SIDE PLATES
- 2. 3/8" VERTICAL BRACES INSIDE BUCKET
- 3. 3/8" SIDE EDGES & GUSSETS
- 4. WINDOWS FOR BETTER OPERATOR VISIBILITY. AVAILABLE WITH SOLID BACK
- 5. 3/4" x 6" WELD-ON EDGE



OPTION:
SOLID BACK – NO WINDOWS

Bucket shown with optional bolt-on edge.

MODEL	MSHV72	MSHV78	MSHV84	MSHV96	MSHV101
Width, Overall / Inside (in.)	73.5 / 71.3	79.5 / 77.3	85.5 / 83.3	97.5 / 95.3	101.5 / 99.3
Overall Height (in.)	29.8				
Depth, Overall / Inside (in.)	43.0 / 39.7				
Window Height (in.)	8.0				
Bucket Capacity, Struck / Heaped (cu. ft.)	26.6 / 31.9	28.8 / 34.6	31.0 / 37.2	35.5 / 42.6	37.0 / 44.5
Bucket Back Angle (degrees)	66				
Shell Thickness (in.)	0.19				
Side Plate Thickness (in.)	0.25				
Structural Wear Bars Under Bucket (1/2" x 4")	3	5	5	5	5
Approximate Weight (lbs)	655	730	760	825	850
Recommended Loader Capacity (lbs)	Greater than 1800				

V60 SNOW / LIGHT MATERIAL BUCKET

Available Widths 78", 84", 96" & 101"

The heaviest and toughest light material bucket with the most capacity.



AVAILABLE EDGE OPTIONS
See page 94 for additional information



47.6" DEPTH	40.5" HEIGHT	UP TO 52 CU FT STRUCK CAPACITY (VARIES BY MODEL)	UP TO 62 CU FT HEAPED CAPACITY (VARIES BY MODEL)	GREATER THAN 2400 LB LOADER OPERATING CAPACITY
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- 1. EXTRA BRACE PLATE INSIDE BUCKET FOR ADDED STRENGTH
- 2. 1/4" SHELL & SIDE PLATES
- 3. 1/2" VERTICAL BRACES INSIDE BUCKET
- 4. 3/8" SIDE EDGES & GUSSETS
- 5. WINDOWS FOR BETTER OPERATOR VISIBILITY. AVAILABLE WITH SOLID BACK
- 6. 3/4" x 6" WELD-ON EDGE

OPTION:
SOLID BACK - NO WINDOWS

Bucket shown with optional bolt-on edge.

OPTION: SIDE CUTTERS

Exclusive reversible design. Improves performance in hard, compacted snow and extends the life of the bucket sides. Not compatible with Toothbars.

MODEL	SBHV78	SBHV84	SBHV96	SBHV101
Width, Overall / Inside (in.)	79.5 / 77.3	85.5 / 83.3	97.5 / 95.3	101.5 / 99.3
Overall Height (in.)	40.5			
Depth, Overall / Inside (in.)	47.6 / 43.0			
Window Height (in.)	12.0			
Bucket Capacity, Struck / Heaped (cu. ft.)	40.1 / 48.1	43.2 / 51.8	49.4 / 59.3	52.2 / 62.6
Bucket Back Angle (degrees)	66			
Shell Thickness (in.)	0.25			
Side Plate Thickness (in.)	0.25			
Structural Wear Bars Under Bucket (1/2" x 4")	5			
Approximate Weight (lbs)	1045	1095	1195	1225
Recommended Loader Capacity (lbs)	Greater than 2400			

STANDARD BOLT-ON EDGE



Extends bucket edge life.

Reversible 5/8" x 8" bolt-on wear edge with 5/8" plow bolt holes spaced 6" on center.

SERRATED BOLT-ON EDGE



Excellent alternative to toothbar for chiseling and breaking up compacted soil.

3/4" x 8" single bevel, serrated edge with 5/8" plow bolt holes spaced 6" on center.

TOOTHBAR OVER WELD-ON EDGE



Replaceable Series 23 cast teeth extend life of bucket.

Excellent for breaking up compacted soil.

Mounting holes need to be cut/drilled by customer.

TOOTHBAR OVER WELD-ON & BOLT-ON EDGE



Replaceable Series 23 cast teeth extend life of bucket.

Installation is simple, ensuring breaking up compacted soil is no longer a hassle.

Mounting holes need to be cut/drilled by customer.



WELD-ON TEETH // FACTORY INSTALLED

Replaceable Series 23 cast teeth with cast shank welded directly to the bucket edge.

Excellent for breaking up compacted soil.

SKID STEER TRAILER MOVER

Safely and efficiently move trailers short distances.



Trailer Mover does not include any accessories, such as trailer hitch, hitch ball or hitch pin.

ACCEPTS
2"
TRAILER HITCH

6000 LB
LOADER OPERATING CAPACITY

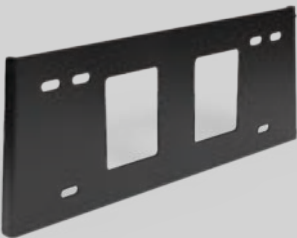
1. FREE-STANDING DESIGN FOR EASY LOADER HOOKUP & RECIEVER TUBE ACCEPTS 2" TRAILER HITCHES

2. 6,000LB LIFTING CAPACITY IS 3X HIGHER THAN THE INDUSTRY STANDARD

3. HOLE IN TOP FRAME FOR INSTALLING HITCH BALL WITH 1.25" SHANK, CAPABLE OF MOVING GOOSENECK TRAILERS & 5TH WHEEL RVS
4. SLOTS FOR ATTACHING TRAILER SAFETY CHAINS & HOLE TO SECURE HITCH PIN

5. BOLT-ON STEP MOUNTS ON EITHER SIDE OR CENTER OF FRAME TOP

MODEL	TM
Overall Width (in.)	45.1
Overall Height (in.)	20.3
Overall Length (in.)	18.1
Hitch Receiver Tube ID / Length (in.)	2.0 / 15.4
Approximate Weight (lbs)	160
Max Lifting Capacity / Max Trailer Tongue Weight (lbs)	6000



UNIVERSAL QUICK TACH PLATE

Gusseted top bar and plug weld holes at high load areas.

Two windows for visibility, while maintaining superior strength.

Recommended for all loaders with universal quick attach.

SITE TOTE SALT SPREADER

Revolutionize your salting capabilities with a modular system scalable to any site. 3/4 yard totes keep salt clean, dry and ready while dual spinner spreader ensures precise, consistent and reliable application. Start saving time, labor and salt while responding to snow and ice events faster and more effectively.



10.0'-40.0' SPREAD WIDTH	0.75 YD TOTE CAPACITY	15-25 GPM STANDARD FLOW ONLY	GREATER THAN 2600 LB LOADER OPERATING CAPACITY
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Lock and straps not included.



1.

DUAL SPINNERS DELIVER A UNIFORM SPREAD TO BOTH SIDES FOR A CONSISTENT COVERAGE, REDUCING THE NUMBER OF PASSES & MINIMIZING MATERIAL WASTE
2.

FRONT-MOUNTED DESIGN PROVIDES SUPERIOR OPERATOR VISIBILITY OF THE SPREADING AREA, INCREASING CONTROL, ACCURACY & SAFETY IN TIGHT OR HIGH TRAFFIC AREAS
3.

MOTOR WITH SEAL PROTECTOR & NICKEL-PLATED SHAFT RESISTS CORROSION TO PREVENT MOTOR FAILURE
4.

STACKABLE, LOCKABLE TOTES KEEP 3/4 CUBIC YARDS OF MATERIAL CLEAN, DRY & FULLY CONTAINED WITH NO WASTE. TOTES SOLD SEPARATELY
5.

DUAL AUGERS WITH CHIANS AGITATE MATERIAL & BREAK UP CLUMPS, KEEPING SALT, SAND & MIXES FLOWING SMOOTHLY FOR CONSISTENT SPREADING
6.

MANUALLY ADJUSTABLE FLOW CONTROL VALVE TO SET SPREAD WIDTH FROM 10' UP TO 40' TO MATCH SITE CONDITIONS

MODEL	SLT
Overall, Width / Height / Depth [with tote] (in.)	56.3 [88.0] / 45.5 [53.9] / 38.4 [39.0]
Spread Width, Min / Max (ft.)	10.0 / 40.0
Tote Capacity (cu. yd. / cu. ft.)	0.75 / 20.25
Overall Tote, Width / Height / Depth (in.)	88.0 / 33.4 / 41.6
Spinner Diameter (in.)	13.5
Recommended Flow Rate (GPM)	15-25 Standard Flow Only
Approx Tote Weight Empty (lbs)	305
Approx Spreader Weight w/o Tote (lbs)	595
Approx Spreader Weight w/ Tote & Bulk Salt (lbs)	2520
Approx Spreader Weight w/ Tote & Sand (lbs)	2920
Approx Spreader Weight w/ Empty Tote (lbs)	900
Recommended Loader Capacity (lbs)	Greater than 2600

V50 SNOW BLOWER

Available Widths 60", 72" & 84"

Paddle-style auger chews through any type of snow and direct drive motor throws it up to 30 feet.



16-25 GPM ONE MOTOR OPTION STANDARD FLOW ONLY	30.0' MAX THROWING DISTANCE	23.5" CUT HEIGHT	GREATER THAN 1500 LB LOADER OPERATING CAPACITY
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1. ANGLED AUGER PADDLES CHEW THROUGH SNOW & CONTINUALLY FEED THE FAN

2. DIRECT DRIVE PARKER® MOTORS WITH RELIEF VALVES

3. ADJUSTABLE & REVERSIBLE POLY SKID SHOES DESIGNED TO HOP OVER SMALL OBSTRUCTIONS
4. 3/16" FAN HOUSING REDUCES DISTORTION

5. 270° HYDRAULIC CHUTE ROTATION WITH IN CAB DEFLECTOR CONTROL

6. GUARD PROTECTS VALVES & ELECTRICAL COMPONENTS

7. 5/8" x 6" REVERSIBLE STEEL BOLT-ON EDGE

MODEL	VBWB60	VBWB72	VBWB84
Overall Width / Cut Width (in.)	66.4 / 63.9	78.4 / 75.9	90.6 / 88.1
Height, Max w/ Chute / Cut (in.)		58.4 / 23.5	
Overall Depth (in.)		39.8	
Fan, Diameter / Depth (in.)		20.0 / 7.2	
Auger Diameter (in.)		16.0	
Throwing Distance (ft.)		Up to 30	
Recommended Flow Rate (GPM)		16~25 Standard Flow Only	
Max Operating Pressure (PSI)		3500	
Approximate Weight (lbs)	930	990	1065
Recommended Loader Capacity (lbs)		Greater than 1500	

V60 SNOW BLOWER

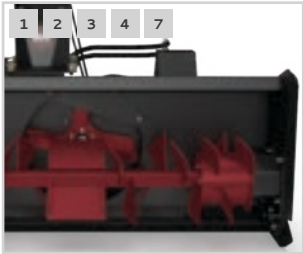
Available Widths 60", 72" & 84"

Paddle-style auger chews through any type of snow and direct drive motor throws it up to 40 feet.



14-45 GPM FOUR MOTOR OPTIONS STANDARD & HIGH FLOW	40.0' MAX THROWING DISTANCE	28.0" CUT HEIGHT	GREATER THAN 1500 LB LOADER OPERATING CAPACITY
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1. ANGLED AUGER PADDLES CHEW THROUGH SNOW & CONTINUALLY FEED THE FAN

2. DIRECT DRIVE EATON® MOTORS WITH RELIEF VALVES

3. ADJUSTABLE & REVERSIBLE POLY SKID SHOES DESIGNED TO HOP OVER SMALL OBSTRUCTIONS
4. 3/16" FAN HOUSING REDUCES DISTORTION

5. 270° HYDRAULIC CHUTE ROTATION WITH IN CAB DEFLECTOR CONTROL

6. GUARD PROTECTS VALVES & ELECTRICAL COMPONENTS

7. 5/8" x 8" REVERSIBLE STEEL BOLT-ON EDGE

MODEL	VBW60	VBW72	VBW84
Overall Width / Cut Width (in.)	67.2 / 64.7	79.2 / 76.7	91.2 / 88.7
Height, Max w/ Chute / Cut (in.)		65.0 / 28.0	
Overall Depth (in.)		47.9	
Fan, Diameter / Depth (in.)		24.0 / 8.0	
Auger Diameter (in.)		18.0	
Throwing Distance (ft.)		Up to 40	
Recommended Flow Rate (GPM)		14–25 Standard Flow / 25–45 High Flow	
Max Operating Pressure (PSI)		3500 Standard Flow, 4500 High Flow	
Approximate Weight (lbs)	1140 ¹	1220 ¹	1300 ¹
Recommended Loader Cap. (lbs)		Greater than 1500	

¹High Flow motor options add approximately 75 lbs to model weight.

V60 V-SNOW BLADE

Available Widths 48", 60", 72", 84", 96", 108" & 120"

Hydraulically cycle through all blade positions to break through deep drifts and clear snow with fewer passes. Add wings for more carrying capacity.



OPTION:
POLY EDGE



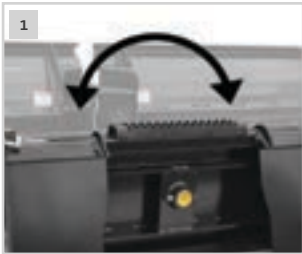
OPTION:
PIN-ON WINGS
Increase blade width
by 21 3/4" and
reduce spillage for
less passes.

31.0"
BLADE
HEIGHT

1065-1390 LB
OVERALL WEIGHT
(VARIES BY MODEL)

GREATER THAN
1500 LB
LOADER OPERATING CAPACITY





1. FREE FLOATING DESIGN AUTOMATICALLY ADAPTS TO UNEVEN GROUND IN ALL DIRECTIONS WHILE ALLOWING FULL DOWN PRESSURE

2. HYDRAULIC CROSSOVER RELIEF VALVE PROTECTS THE ATTACHMENT BY ANGLING THE BLADES UPON IMPACT
3. INDEPENDENTLY ANGLE EACH BLADE 30° FORWARD OR BACKWARD FROM INSIDE THE CAB

4. TRIP EDGE PROTECTS OPERATOR & EQUIPMENT

5. 5/8" x 8" REVERSIBLE STEEL BOLT-ON EDGES ALLOW 5 1/2" OF WEAR

MODEL	SBV48	SBV60	SBV72	SBV84	SBV96	SBV108	SBV120
Width, Overall, Straight / Full Angle (in.)	51.5 / 44.0	62.0 / 53.0	74.0 / 64.0	86.0 / 74.0	98.0 / 84.0	110.0 / 95.0	120.0 / 104.0
Width, Full Scoop / Full V (in.)	39.8 / 48.0	49.0 / 57.0	60.0 / 66.0	70.0 / 76.0	81.0 / 88.0	92.0 / 99.0	101.0 / 108.0
Blade Height (in.)	31.0						
Overall Depth, Straight / Full V (in.)	43.5 / 41.0						
Blade Angle (degrees)	(+/-) 30						
Moldboard Thickness (in.)	0.19						
Edge, Cutting / Center (in.)	5/8 x 8 Bolt-on / 1/2 High Tensile Steel, Bolt-on						
Blade Oscillation (degrees)	(+/-) 4						
Float Link Angle (degrees)	(+/-) 5						
Cylinder Bore / Stroke (in.)	2.0 / 8.375						
Cylinder Pins / Hinge Pins Dia. (in.)	1.25 / 1.563						
Approximate Weight (lbs)	1065 ¹	1135 ¹	1185 ¹	1240 ¹	1295 ¹	1350 ¹	1390 ¹
Recommended Loader Cap. (lbs)	Greater than 1500						

¹Weight with Steel Edge installed.

V60 HYDRAULIC SNOW BLADE / PUSHER

Available Widths 120", 132", 144" & 156"

Industrial plow with independent blade and wing control for optimal snow removal.



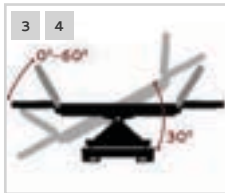
OPTION:
POLY EDGE

31.0"
BLADE
HEIGHT

1540-1705 LB
OVERALL WEIGHT
(VARIES BY MODEL)

GREATER THAN
1800 LB
LOADER OPERATING CAPACITY





1. FREE FLOATING DESIGN AUTOMATICALLY ADAPTS TO UNEVEN GROUND IN ALL DIRECTIONS WHILE ALLOWING FULL DOWN PRESSURE

2. DUAL HYDRAULIC CROSSOVER RELIEF VALVES PROTECT THE ATTACHMENT BY ANGLING THE BLADE UPON IMPACT

3. INDEPENDENTLY ANGLE EACH WING 60° & ANGLE THE BLADE 30° LEFT OR RIGHT, FROM INSIDE THE CAB
4. POSITION BLADE & WINGS AT ANY POINT BETWEEN THOSE SHOWN

5. TRIP EDGES ON MAIN BLADE & WINGS PROTECT OPERATOR & EQUIPMENT

6. REVERSIBLE, HARDENED MAIN EDGE & AR400 WING EDGES INCREASE DURABILITY & ALLOW 5 1/2" OF WEAR

	MODEL	HSBP120	HSBP132	HSBP144	HSBP156
Overall Width, Straight (in.)		126.0	138.0	150.0	162.0
Width, Overall / Blade at Full Angle, Both Wings Open (in.)		112.0 / 108.0	122.5 / 118.0	133.0 / 128.5	143.5 / 139.0
Width, Overall / Blade at Full Angle, One Wing Open (in.)		92.5 / 88.0	102.5 / 98.5	113.0 / 109.0	123.5 / 119.5
Width, Overall / Blade Full Angle, Full Scoop (in.)		93.5 / 84.5	103.5 / 95.0	114.0 / 105.5	124.5 / 116.0
Width, Overall / Blade at Full Scoop (in.)		102.5 / 91.5	114.5 / 103.5	126.5 / 115.5	138.5 / 127.5
Main Moldboard Width (in.)		62.0	74.0	86.0	98.0
Overall Height (in.)				31.0	
Overall Depth, Straight (in.)				39.5	
Angle, Blade / Wing (degrees)				(+/-) 30 / 60	
Moldboard Thickness (in.)				0.19	
Edge, Main / Wing (in.)		5/8 x 8 Bolt-on / 1/2 x 7 3/4 AR400, Bolt-on			
Oscillation (degrees)				(+/-) 4	
Float Link Angle (degrees)				(+/-) 5	
Cylinder Bore / Stroke (in.)				2.0 / 8.375	
Cylinder Pins / Hinge Pins Diameter (in.)				1.25 / 1.563	
Approximate Weight (lbs)		1540 ¹	1600 ¹	1650 ¹	1705 ¹
Recommended Loader Capacity (lbs)			Greater than 1800		

¹Weight with Steel Edge installed.

V50 LOW PROFILE SNOW PUSHER

Available Widths 84", 96", 108" & 120"

Rubber edge pusher ideal for clearing/piling fresh snow, slush, and other light materials.



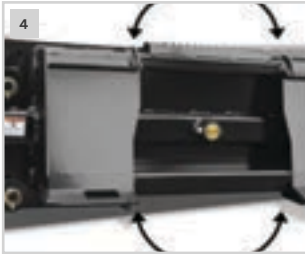
27.5"
PUSHER
HEIGHT

915-1035 LB
OVERALL WEIGHT
(VARIES BY MODEL)

GREATER THAN
1500 LB
LOADER OPERATING CAPACITY



OPTION: RUBBER EDGE PULL BACK
Enables precise snow cleanup along buildings, vehicles, etc.
1 1/2" x 10" reversible, rubber edge allows 6" of total wear.



1. SHORTER DESIGN FOR BETTER VISIBILITY

2. DESIGNED TO AUTOMATICALLY KEEP PUSHER WEIGHT ON EDGE FOR CONSISTENT CLEAN-UP & LESS MAINTENANCE

3. REVERSIBLE, SELF-LEVELING AR400 SKID SHOES WITH TAPERED OUTSIDE EDGE TO PROTECT FROM SIDE IMPACTS

4. 4" SIDE-TO-SIDE OSCILLATION FOLLOWS UNEVEN SURFACES

MODEL	LSWP84	LSWP96	LSWP108	LSWP120
Width, Overall / Inside (in.)	92.3 / 86.0	104.3 / 98.0	116.3 / 110.0	124.5 / 119.0
Overall Height (in.)	27.5			
Depth, Overall / Inside (in.)	39.5 / 30.0			
Oscillation (degrees)	(+/-) 4			
Cutting Edge (in.)	1 1/2" x 10" Rubber			
Approximate Weight (lbs)	915	960	1005	1035
Recommended Loader Capacity (lbs)	Greater than 1500			

RUBBER EDGE PULL BACK SPECS:

MODEL	SPP84	SPP96	SPP108	SPP120
Overall Pull Back Width (in.)	88.0	100.0	112.0	119.0
Inside Pull Back Width (in.)	86.0	98.0	110.0	117.0
Cutting Edge (in.)	1 1/2 x 10 Rubber			
Approximate Weight (lbs)	210	235	255	275

V60 SNOW PUSHER

Available Widths 84", 96", 108" & 120"

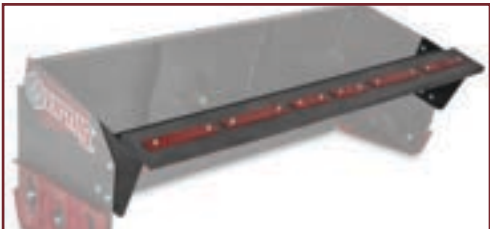
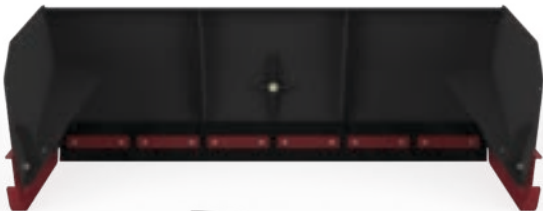
Rubber edge pusher ideal for clearing/piling fresh snow, slush, and other light materials.



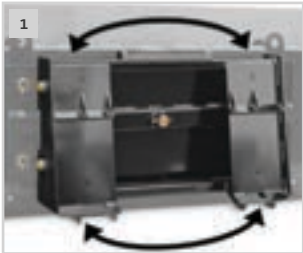
40.8"
PUSHER
HEIGHT

1305-1465 LB
OVERALL WEIGHT
(VARIES BY MODEL)

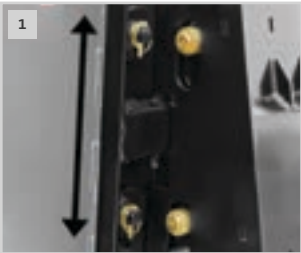
GREATER THAN
1800 LB
LOADER OPERATING CAPACITY



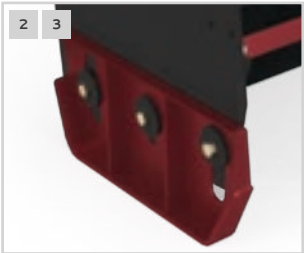
OPTION: RUBBER EDGE PULL BACK
Enables precise snow cleanup along buildings, vehicles, etc.
1 1/2" x 10" reversible, rubber edge allows 6" of total wear.



1. FREE FLOATING DESIGN
AUTOMATICALLY ADAPTS
TO UNEVEN GROUND IN
ALL DIRECTIONS



2. DESIGNED TO AUTOMATICALLY
KEEP PUSHER WEIGHT ON EDGE
FOR CONSISTENT CLEAN-UP
& LESS MAINTENANCE



3. REVERSIBLE, SELF-LEVELING
AR400 SKID SHOES WITH
TAPERED OUTSIDE EDGE TO
PROTECT FROM SIDE IMPACTS

MODEL	SWP84	SWP96	SWP108	SWP120
Width, Overall / Inside (in.)	90.0 / 86.0	102.0 / 98.0	114.0 / 110.0	122.5 / 119.0
Overall Height (in.)	40.8			
Depth, Overall / Inside (in.)	51.2 / 38.3			
Oscillation (degrees)	(+/-) 4			
Frame Link Float (in.)	3.0			
Cutting Edge (in.)	1 1/2" x 10" Rubber			
Approximate Weight (lbs)	1305	1365	1425	1465
Recommended Loader Cap. (lbs)	Greater than 1800			

RUBBER EDGE PULL BACK SPECS:

MODEL	SPP84	SPP96	SPP108	SPP120
Overall Pull Back Width (in.)	88.0	100.0	112.0	119.0
Inside Pull Back Width (in.)	86.0	98.0	110.0	117.0
Cutting Edge (in.)	1 1/2 x 10 Rubber			
Approximate Weight (lbs)	210	235	255	275

V60 STEEL EDGE SNOW PUSHER

Available Widths 84", 96", 108" & 120"

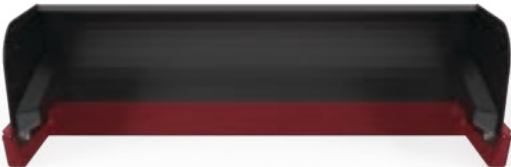
Snow pusher with hardened steel trip-edge and curved moldboard ideal for scraping hard-pack.



31.7"
PUSHER
HEIGHT

1210-1380 LB
OVERALL WEIGHT
(VARIES BY MODEL)

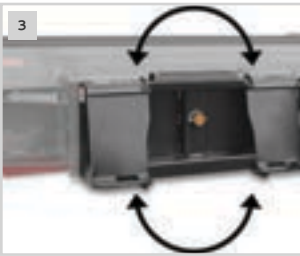
GREATER THAN
1500 LB
LOADER OPERATING CAPACITY



OPTION: STEEL EDGE PULL BACK
Enables precise snow cleanup along buildings, vehicles, etc. 5/8" x 8" reversible, replaceable steel edge allows 5 1/2" total wear.



SHOWN WITH OPTIONAL PULL BACK



1. DESIGNED TO AUTOMATICALLY KEEP PUSHER WEIGHT ON EDGE FOR CONSISTENT CLEAN-UP & LESS MAINTENANCE

2. REVERSIBLE, SELF-LEVELING AR400 SKID SHOES WITH TAPERED OUTSIDE EDGE TO PROTECT FROM SIDE IMPACTS
3. 4° SIDE-TO-SIDE OSCILLATION FOLLOWS UNEVEN SURFACES

4. TRIP EDGE PROTECTS OPERATOR & EQUIPMENT

5. HD FRAME BRACING WITH BEVELED INSIDE GUSSETS INCREASES SIDE PLATE STRENGTH

MODEL	SESP84	SESP96	SESP108	SESP120
Width, Overall / Inside (in.)	92.5 / 86.5	104.5 / 98.5	116.5 / 110.5	125.4 / 119.4
Overall Height (in.)	31.7			
Depth, Overall / Inside (in.)	54.4 / 32.2			
Oscillation (degrees)	(+/-) 4			
Moldboard Thickness (in.)	0.19			
Cutting Edge (in.)	5/8" x 8" Steel			
Approximate Weight (lbs)	1210	1275	1340	1380
Recommended Loader Cap. (lbs)	Greater than 1500			

STEEL EDGE PULL BACK SPECS:

MODEL	SEP84	SEP96	SEP108	SEP120
Overall Pull Back Width (in.)	86.0	98.0	109.9	119.0
Inside Pull Back Width (in.)	85.4	97.4	109.4	118.3
Cutting Edge (in.)	5/8 x 8 Steel			
Approximate Weight (lbs)	265	295	325	350

V40 ANGLE SNOW BLADE

Available Widths 60", 72", 84" & 96"



Shown with optional
2-Cylinder Hydraulic Angle



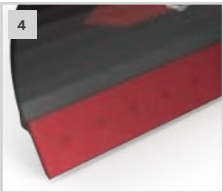
OPTION:
POLY EDGE



OPTION:
QUICK TACH
SHOES
Helps keep the
blade level.

OPTION:
1-CYLINDER
& 2-CYLINDER
HYDRAULIC
ANGLE
AVAILABLE

MANUAL & HYDRAULIC ANGLE AVAILABLE	25.8" BLADE HEIGHT	570-725 LB OVERALL WEIGHT (VARIES BY MODEL)	LESS THAN 1500 LB LOADER OPERATING CAPACITY
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1. 4° SIDE-TO-SIDE OSCILLATION FOLLOWS
UNEVEN SURFACES
2. ANGLE THE BLADE 28° LEFT OR RIGHT
3. TRIP EDGE PROTECTS OPERATOR & EQUIPMENT
4. 5/8" x 8" REVERSIBLE STEEL BOLT-ON EDGE
ALLOWS 5 1/2" OF WEAR

MODEL	SBS60-UT	SBS72-UT	SBS84-UT	SBS96-UT
Overall Width, Straight / Full Angle (in.)	62.0 / 54.7	74.0 / 65.3	86.0 / 75.9	98.0 / 86.5
Overall Height (in.)	25.8			
Overall Depth, Straight (in.)	31.6			
Blade Angle (degrees)	(+/-) 28			
Moldboard Thickness (in.)	0.19			
Cutting Edge (in.)	5/8 x 8 Bolt-on			
Oscillation (degrees)	(+/-) 4			
Cylinder Bore / Stroke (in.)	2.0 / 6.0			
Cylinder Pins / Hinge Pins Diameter (in.)	1.0 / 1.25			
Approximate Weight (lbs)	570 ¹	635 ¹	680 ¹	725 ¹
Recommended Loader Capacity (lbs)	Less than 1500			

¹Weight with Steel Edge installed.

V50 ANGLE SNOW BLADE

Available Widths 60", 72", 84" & 96"



OPTION:
POLY EDGE



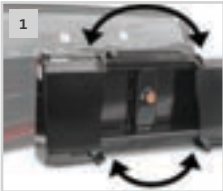
OPTION:
RUBBER EDGE

ONE-CYLINDER
HYDRAULIC ANGLE

31.0"
BLADE
HEIGHT

815-975 LB
OVERALL WEIGHT
(VARIES BY MODEL)

LESS THAN
1800 LB
LOADER OPERATING CAPACITY



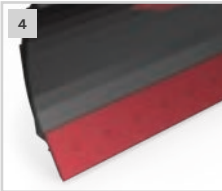
1. 4° SIDE-TO-SIDE OSCILLATION FOLLOWS UNEVEN SURFACES



2. ANGLE THE BLADE 30° LEFT OR RIGHT FROM INSIDE THE CAB



3. TRIP EDGE PROTECTS OPERATOR & EQUIPMENT



4. 5/8" x 8" REVERSIBLE STEEL BOLT-ON EDGE ALLOWS 5 1/2" OF WEAR

MODEL	SBS60-LD	SBS72-LD	SBS84-LD	SBS96-LD
Overall Width, Straight / Full Angle (in.)	62.0 / 54.0	74.0 / 64.0	86.0 / 74.0	98.0 / 84.0
Overall Height (in.)	31.0			
Overall Depth, Straight (in.)	37.1			
Blade Angle (degrees)	(+/-) 30			
Moldboard Thickness (in.)	0.19			
Cutting Edge (in.)	5/8 x 8 Bolt-on			
Oscillation (degrees)	(+/-) 4			
Cylinder Bore / Stroke (in.)	2.0 / 8.375			
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.563			
Approximate Weight (lbs)	815 ¹	870 ¹	920 ¹	975 ¹
Recommended Loader Capacity (lbs)	Less than 1800			

¹Weight with Steel Edge installed.

V60 ANGLE SNOW BLADE

Available Widths 72", 84", 96", 108" & 120"



OPTION:
POLY EDGE



OPTION:
RUBBER EDGE



OPTION:
PIN-ON WINGS
Increase blade width
by 21 3/4" and
reduce spillage for
less passes

TWO-CYLINDER HYDRAULIC ANGLE	31.0" BLADE HEIGHT	1020-1225 LB OVERALL WEIGHT (VARIES BY MODEL)	GREATER THAN 1500 LB LOADER OPERATING CAPACITY
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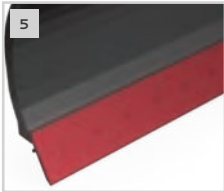


1. 4° SIDE-TO-SIDE OSCILLATION FOLLOWS
UNEVEN SURFACES



3. ANGLE BLADE 30° LEFT OR RIGHT FROM INSIDE CAB

4. TRIP EDGE PROTECTS OPERATOR & EQUIPMENT



2. HYDRAULIC CROSSOVER RELIEF VALVE
PROTECTS ATTACHMENT BY ANGLING
BLADE UPON IMPACT

5. 5/8" x 8" REVERSIBLE STEEL BOLT-ON EDGE
ALLOWS 5 1/2" OF WEAR

MODEL	SBS72	SBS84	SBS96	SBS108	SBS120
Overall Width, Straight / Full Angle (in.)	74.0 / 64.0	86.0 / 74.0	98.0 / 84.0	110.0 / 95.0	120.0 / 104.0
Overall Height (in.)			31.0		
Overall Depth, Straight (in.)			37.5		
Blade Angle (degrees)			(+/-) 30		
Moldboard Thickness (in.)			0.19		
Cutting Edge (in.)			5/8 x 8 Bolt-on		
Oscillation (degrees)			(+/-) 4		
Cylinder Bore / Stroke (in.)			2.0 / 8.375		
Cylinder Pins / Hinge Pins Diameter (in.)			1.25 / 1.563		
Approximate Weight (lbs)	1020 ¹	1075 ¹	1130 ¹	1185 ¹	1225 ¹
Recommended Loader Capacity (lbs)			Greater than 1500		

¹Weight with Steel Edge installed.

V70 CWL GENERAL PURPOSE BUCKET

Available Widths 72", 78", 84", 90" & 96"

UNIVERSAL SKID STEER MOUNT ONLY
ISO or Pin-On Mounts Not Available

High-strength bucket built for digging, grading,
leveling and handling material in rugged conditions.



AVAILABLE EDGE OPTIONS
See page 94 for additional information



STANDARD
BOLT-ON



WELD-ON
TEETH

Not compatible with skid steers and track loaders.
Exclusively designed for CWLs with universal quick attach mount.

38.8" DEPTH	28.3" HEIGHT	1.0-1.4 YD HEAPED CAPACITY (VARIES BY MODEL)	GREATER THAN 1800 LB LOADER OPERATING CAPACITY AT FULL TURN
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1. FLAT TOP HELPS OPERATORS GAUGE WHEN BUCKET IS LEVEL
2. CURVED INSIDE FOR EASIER MATERIAL CLEANOUT
3. 1/4" THICK SHELL & SIDE PLATES
4. 1" x 6" WELD-ON EDGE
5. 1/2" x 4" WEAR BARS PROTECT THE BUCKET BOTTOM



OPTION: SIDE CUTTERS

Exclusive reversible design. Improves performance in hard, compacted soils and extends the life of the bucket sides. Not compatible with Toothbars.

MODEL	WGP72	WGP78	WGP84	WGP90	WGP96
Width, Overall / Inside (in.)	73.5 / 71.3	79.5 / 77.3	85.5 / 83.3	91.5 / 89.3	97.5 / 95.3
Overall Height (in.)	28.3				
Depth, Overall / Inside (in.)	38.8 / 34.3				
Bucket Capacity, Struck (cu. ft. / cu. yd.)	23.6 / 0.87	25.5 / 0.95	27.5 / 1.02	29.5 / 1.09	31.5 / 1.17
Bucket Capacity, Heaped (cu. ft. / cu. yd.)	28.3 / 1.04	30.6 / 1.14	33.0 / 1.22	35.4 / 1.31	37.8 / 1.40
Bucket Back Angle (degrees)	65				
Shell Thickness (in.)	0.25				
Side Plate Thickness (in.)	0.25				
Structural Wear Bars Under Bucket (1/2" x 4")	5				
Approximate Weight (lbs)	835	880	925	975	1020
Recommended Loader Capacity (lbs)	Greater than 1800				

V70 CWL HIGH CAPACITY GEN. PURPOSE BUCKET

Available Widths 72", 78", 84", 90", 96" & 101"

UNIVERSAL SKID STEER MOUNT ONLY
ISO or Pin-On Mounts Not Available

Designed taller and deeper than V70 General
Purpose Bucket for 15% more capacity.



AVAILABLE EDGE OPTIONS
See page 94 for additional information



STANDARD
BOLT-ON



WELD-ON
TEETH

Not compatible with skid steers and track loaders.
Exclusively designed for CWLs with universal quick attach mount.

40.8" DEPTH	32.1" HEIGHT	1.2-1.6 YD HEAPED CAPACITY (VARIES BY MODEL)	GREATER THAN 1800 LB LOADER OPERATING CAPACITY AT FULL TURN
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- 1. FLAT TOP HELPS OPERATORS GAUGE WHEN BUCKET IS LEVEL
- 2. CURVED INSIDE FOR EASIER MATERIAL CLEANOUT
- 3. 1/4" THICK SHELL & SIDE PLATES
- 4. 1" x 6" WELD-ON EDGE
- 5. 1/2" x 4" WEAR BARS PROTECT THE BUCKET BOTTOM



OPTION: SIDE CUTTERS
Exclusive reversible design. Improves performance in hard, compacted soils and extends the life of the bucket sides. Not compatible with Toothbars.

MODEL	WHC72	WHC78	WHC84	WHC90	WHC96	WHC101
Width, Overall / Inside (in.)	73.5 / 71.3	79.5 / 77.3	85.5 / 83.3	91.5 / 89.3	97.5 / 95.3	101.5 / 99.3
Overall Height (in.)	32.1					
Depth, Overall / Inside (in.)	40.8 / 36.5					
Bucket Capacity, Struck (cu. ft. / cu. yd.)	27.0 / 1.0	29.3 / 1.08	31.6 / 1.17	33.8 / 1.25	36.1 / 1.34	37.6 / 1.40
Bucket Capacity, Heaped (cu. ft. / cu. yd.)	32.4 / 1.20	35.2 / 1.30	37.9 / 1.40	40.6 / 1.50	43.3 / 1.60	45.1 / 1.68
Bucket Back Angle (degrees)	65					
Shell Thickness (in.)	0.25					
Side Plate Thickness (in.)	0.25					
Structural Wear Bars Under Bucket (1/2" x 4")	5					
Approximate Weight (lbs)	940	990	1040	1100	1150	1185
Recommended Loader Capacity (lbs)	Greater than 1800					

V70 CWL SNOW / LIGHT MATERIAL BUCKET

Available Widths 72", 78", 84", 96" & 101"

UNIVERSAL SKID STEER MOUNT ONLY
ISO or Pin-On Mounts Not Available

Provides the highest capacity for handling snow, grain, mulch, and other loose or low-density materials.



AVAILABLE EDGE OPTIONS
See page 94 for additional information



STANDARD
BOLT-ON



WELD-ON
TEETH

Not compatible with skid steers and track loaders.
Exclusively designed for CWLs with universal quick attach mount.

47.3" DEPTH	36.3" HEIGHT	1.7-2.3 YD HEAPED CAPACITY (VARIES BY MODEL)	GREATER THAN 2400 LB LOADER OPERATING CAPACITY AT FULL TURN
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1. PROVIDES FULL ROLLBACK WITHOUT INTERFERING WITH Z-BAR LINKAGES
2. FLAT TOP HELPS OPERATORS GAUGE WHEN BUCKET IS LEVEL
3. CURVED INSIDE FOR EASIER MATERIAL CLEANOUT
4. 1/4" THICK SHELL & SIDE PLATES
5. 1" x 6" WELD-ON EDGE
6. 1/2" x 4" WEAR BARS PROTECT THE BUCKET BOTTOM



OPTION: SIDE CUTTERS
Exclusive reversible design. Improves performance in hard, compacted soils and extends the life of the bucket sides. Not compatible with Toothbars.

MODEL	WLM72	WLM78	WLM84	WLM96	WLM101
Width, Overall / Inside (in.)	73.5 / 71.3	79.5 / 77.3	85.5 / 83.3	97.5 / 95.3	101.5 / 99.3
Overall Height (in.)	36.3				
Depth, Overall / Inside (in.)	47.3 / 43.0				
Bucket Capacity, Struck (cu. ft. / cu. yd.)	38.2 / 1.42	41.4 / 1.53	44.6 / 1.65	51.1 / 1.89	53.2 / 1.97
Bucket Capacity, Heaped (cu. ft. / cu. yd.)	45.8 / 1.70	49.7 / 1.84	53.5 / 1.98	61.3 / 2.27	63.8 / 2.36
Bucket Back Angle (degrees)	65				
Shell Thickness (in.)	0.25				
Side Plate Thickness (in.)	0.25				
Structural Wear Bars Under Bucket (1/2" x 4")	5				
Approximate Weight (lbs)	1020	1070	1120	1235	1270
Recommended Loader Capacity (lbs)	Greater than 2400				

CWL RAIL PALLET FORK – CLASS 3

Adjustable ITA Class 3 forged tines.

UNIVERSAL SKID STEER MOUNT ONLY
ISO or Pin-On Mounts Not Available



59.5"
FRAME WIDTH

10000 LB
CAPACITY
(VARIES BY MODEL)

48" TO 72"
THREE TINE LENGTHS

- 1. QT MOUNTED HIGHER FOR CWL COMPATIBILITY
- 2. 1/4" HIGH VISIBILITY BRICKGUARD
- 3. 1 1/4" BEVELED RAIL
- 4. BRICKGUARD FLUSH WITH TINES TO HELP STABILIZE LOADS



MODEL	WLPF4810	WLPF6010	WLPF7210
Width, Overall w/ Step / Frame (in.)	59.5		
Overall Height (in.)	44.4		
Tine, Length / Width / Thickness (in.)	48.0 / 5.0 / 2.0	60.0 / 5.0 / 2.0	72.0 / 5.0 / 2.0
Tine Space, Min / Max (in.)	13.0 / 53.0		
Approximate Weight (lbs)	745	815	880
Capacity (lbs)	10000		

V30 CT ANGLE SNOW BLADE

Available Widths 60" & 72"

Snow plow attachment designed for compact tractors.



**OPTION: 1-CYLINDER & 2-CYLINDER
HYDRAULIC ANGLE AVAILABLE**

**OPTION:
POLY EDGE**

**OPTION:
QUICK TACH
SHOES**
Helps keep the
blade level.

MANUAL & HYDRAULIC ANGLE AVAILABLE	21.0" BLADE HEIGHT	385-410 LB OVERALL WEIGHT (VARIES BY MODEL)	< 1000 LB LOADER OPERATING CAP.
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- 1. 4° SIDE-TO-SIDE OSCILLATION FOLLOWS UNEVEN SURFACES
- 2. ANGLE THE BLADE 28° LEFT OR RIGHT
- 3. TRIP EDGE PROTECTS OPERATOR & EQUIPMENT
- 4. 5/8" x 6" REVERSIBLE STEEL BOLT-ON EDGE ALLOWS 3 1/2" OF WEAR

MODEL	SBS60-CT	SBS72-CT
Overall Width, Straight / Full Angle (in.)	61.0 / 53.8	73.0 / 64.4
Overall Height (in.)	21.0	
Overall Depth, Straight (in.)	28.5	
Blade Angle (degrees)	(+/-)28	
Moldboard Thickness (in.)	0.12	
Cutting Edge (in.)	5/8 x 6 Bolt-on	
Oscillation (degrees)	(+/-) 4	
Cylinder Bore / Stroke (in.)	2.0 / 6.0	
Cylinder Pins / Hinge Pins Diameter (in.)	1.0 / 1.25	
Approximate Weight (lbs)	385 ¹	410 ¹
Recommended Loader Capacity (lbs)	Less than 1000	

¹Weight with Steel Edge installed.

V30 CT ROOT RAKE GRAPPLE

Available Widths 54", 60" & 66"

Quickly dig, rake, pile and load brush. Designed light but tough for compact tractors.



0.25" AR400
STEEL TINES

35.5"
JAW
OPENING

16.6"
OVERALL
DEPTH

2-CYL
SINGLE JAW
GRAPPLE

< 1500 LB
LOADER
OPERATING CAP.

- 1. EVERY TINE IS MADE FROM ONE PIECE OF STEEL FOR MAXIMUM RIGIDITY
- 2. URG60 & URG66 TINES GUSSETED FOR EXTRA STRENGTH
- 3. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS



MODEL	URG54-CT	URG60-CT	URG66-CT
Overall Width (in.)	56.5	61.5	67.5
Height, Overall / Bucket (in.)		27.9 / 24.9	
Overall Depth (in.)		16.6	
Tines, Bottom (qty.)	7	8	9
Space Between Tines, Bottom (in.)	4.8 / 10.5	4.8 / 9.8	4.8 / 9.1
Space Between Tines, Grapple Jaw (in.)	7.8 / 11.2	7.3 / 9.8	7.0 / 9.2
Tine Thickness (in.)		0.25'	
Cylinder Bore / Stroke (in.)		2.0 / 6.0	
Cylinder Pins / Hinge Pins Diameter (in.)		1.0	
Grapple Jaw Opening (in.)		35.5	
Approximate Weight (lbs)	255	300	320
Recommended Loader Capacity (lbs)		Less than 1500	

¹Material is AR400 Plate (150,000 PSI Minimum Yield Strength).

V30 CT SKELETON
GRAPPLE

Available Widths 48", 54", 60", 66" & 72"

Open-sided design for hauling brush and logs.
Open bottom allows dirt to fall through.



V30 CT SKELETON
ROCK GRAPPLE

Available Widths 48", 54", 60", 66" & 72"

Pick and haul rocks and uneven loads while
leaving dirt behind.



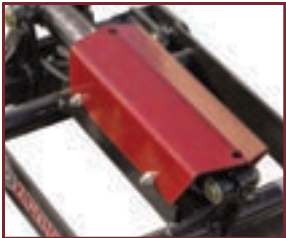
**0.25" GRADE 50
STEEL TINES**

**28.7"
JAW
OPENING**

**2-CYL
INDEPENDENT
GRAPPLE**

**LESS THAN
1500 LB
LOADER OPERATING CAPACITY**

1. EVERY TINE IS MADE FROM ONE PIECE OF 1/4" GRADE 50 STEEL FOR MAXIMUM RIGIDITY
2. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON HINGE
3. SRGV-CT: CURVED SIDE PLATE TO ALLOW WIDE MATERIAL HANDLING
4. SRGV-CT: ROCK DAM & NOTCH NEAR TINE TIPS HOLD ROCKS SECURELY
5. SRGV-CT: TINES FULLY GUSSETED FOR ADDED STRENGTH



OPTION: CYLINDER GUARDS

MODEL	SGV48-CT SRGV48-CT	SGV54-CT SRGV54-CT	SGV60-CT SRGV60-CT	SGV66-CT SRGV66-CT	SGV72-CT SRGV72-CT
Overall Width (in.)	47.9	54.3	60.9	67.5	74.1
Height, Overall / Bucket (in.)	22.9 / 19.0				
Depth, Overall / Inside (in.)	29.0 / 23.5				
Tines w/ Sides (qty.)	8 15	9 17	10 19	11 21	12 23
Space Between Tines (in.)	6.4 3.1				
Tine Thickness (in.)	0.25 ¹				
Side Plate Thickness (in.)	0.375 ¹				
Cylinder Bore / Stroke (in.)	2.0 / 6.0				
Cylinder Pins / Hinge Pins Diameter (in.)	1.0				
Grapple Jaw Opening (in.)	28.7				
Approximate Weight (lbs)	290 345	305 365	320 385	335 405	350 425
Recommended Loader Capacity (lbs)	Less than 1500				

¹Material is Grade 50 Plate (50,000 PSI Minimum Yield Strength).

V30 CT RAIL
PALLET FORK

Adjustable ITA Class 2 forged tines.



45.5" FRAME WIDTH	2200 LB CAPACITY	36" & 42" TINE LENGTH	< 1500 LB LOADER OPERATING CAP.
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1. 3/4" BEVELED RAIL & 3/16" BACKREST
2. BRICKREST FLUSH WITH TINES TO HELP STABILIZE LOADS
3. BRACING CENTERED ON QUICK TACH FOR EASY HOOKUP



MODEL	PF3622-CT	PF4222-CT
Width, Overall w/ Step / Frame (in.)	50.5 / 45.5	
Overall Height (in.)	29.7	
Tine, Length / Width / Thickness (in.)	36.0 / 3.0 / 1.19	42.0 / 3.0 / 1.19
Tine Space, Min / Max (in.)	8.9 / 40.9	
Approximate Weight (lbs)	255	265
Capacity (lbs)	2200	
Recommended Loader Capacity (lbs)	Less than 1500	

V30 CT
SKELETON
ROCK BUCKET

Available Widths 48", 54", 60", 66" & 72"

Pick up rocks and leave dirt behind.



0.25" GRADE 50 STEEL TINES	3.1" TINE SPACING	29.0" DEPTH	19.9" HEIGHT	< 1500 LB LOADER OPERATING CAP.
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1. EVERY TINE IS MADE FROM ONE PIECE OF STEEL FOR MAXIMUM RIGIDITY
2. ROCK DAM & NOTCH NEAR TINE TIPS HOLD ROCKS SECURELY



MODEL	SRV48-CT	SRV54-CT	SRV60-CT	SRV66-CT	SRV72-CT
Width, Overall / Inside (in.)	50.9 / 46.3	54.3 / 52.6	60.9 / 59.3	67.5 / 65.9	74.1 / 72.5
Overall Height (in.)	19.9				
Depth, Overall / Inside (in.)	29.0 / 23.5				
Tines w/ Sides (qty.)	15	17	19	21	23
Space Between Tines (in.)	3.1				
Tine Thickness (in.)	0.25 ¹				
Side Plate Thickness (in.)	0.375 ¹				
Approximate Weight (lbs)	210	230	250	270	290
Recommended Loader Capacity (lbs)	Less than 1500				

¹Material is Grade 50 Plate (50,000 PSI Minimum Yield Strength).

V30 CT UTILITY FORK

1.5" 1045 CFSR
STEEL TINES

~6.0"
TINE
SPACING

< 1500 LB
LOADER
OPERATING CAP.

Available Widths 48", 54", 60", 66" & 72"

Designed to handle manure, brush, and debris.



- 1. NO CROSS MEMBER FOR BETTER PENETRATION
- 2. HIGH STRENGTH REPLACEABLE TINES



MODEL	UV48-CT	UV54-CT	UV60-CT	UV66-CT	UV72-CT
Overall Width (in.)	49.0	54.5	60.5	66.5	72.5
Overall Height (in.)	27.2 / 21.4				
Overall Depth (in.)	27.3				
Tines (qty.)	7	8	9	10	11
Space Between Tines (in.)	6.0	5.9	5.7	5.6	5.4
Tine Diameter (in.)	1.5 ¹				
Approximate Weight (lbs)	305	335	365	400	430
Recommended Loader Cap. (lbs)	Less than 1500				

¹Material is 1045 CFSR Round Stock (100,000 PSI Minimum Yield Strength).

V30 CT UTILITY FORK GRAPPLE

1.5" 1045 CFSR
STEEL TINES

37.5"
TINE
SPACING

~6.0"
TINE
SPACING

1-CYL
SINGLE JAW
GRAPPLE

< 1500 LB
LOADER
OPERATING CAP.

Available Widths 48", 54", 60", 66" & 72"

Single jaw grapple designed to handle manure, brush, and debris.



- 1. LOW PROFILE FOR EXCELLENT VISIBILITY
- 2. HIGH STRENGTH REPLACEABLE TINES
- 3. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON HINGE



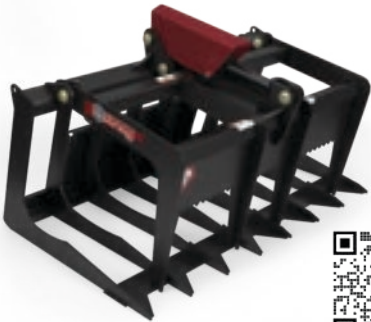
MODEL	UGV48-CT	UGV54-CT	UGV60-CT	UGV66-CT	UGV72-CT
Overall Width (in.)	49.0	54.5	60.5	66.5	72.5
Height, Overall / Bucket (in.)	28.2 / 20.5				
Overall Depth (in.)	36.3				
Tines (qty.)	7	8	9	10	11
Space Between Tines (in.)	6.0	5.9	5.7	5.6	5.4
Tine Diameter (in.)	1.5 ¹				
Cylinder Bore / Stroke (in.)	1.25 / 8.0				
Cylinder Pins / Hinge Pins Diameter (in.)	1.0				
Grapple Jaw Opening (in.)	37.5				
Approximate Weight (lbs)	480	510	540	570	600
Recommended Loader Capacity (lbs)	Less than 1500				

¹Material is 1045 CFSR Round Stock (100,000 PSI Minimum Yield Strength).

V20 MINI SKID SKELETON GRAPPLE

Available Widths 36", 42" & 48"

Open-sided design for hauling brush and logs. Open bottom allows dirt to fall through.



CHOOSE FROM THREE
MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except
Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above are compatible with universal skid steer mount.

0.25" GRADE 50
STEEL TINES

30.3"
JAW
OPENING

5.9"
TINE
SPACING

> 500 LB
LOADER
OPERATING CAPACITY

1. EVERY TINE IS MADE FROM ONE PIECE OF STEEL FOR MAXIMUM RIGIDITY
2. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON HINGE
3. STANDARD WITH CYLINDER GUARD



MODEL	CSGV36	CSGV42	CSGV48
Overall Width (in.)	36.0	42.0	48.0
Height, Overall / Bucket (in.)		26.6 / 24.1	
Overall Depth (in.)		31.9	
Tines w/ Sides (qty.)	7	8	9
Space Between Tines (in.)		5.9	
Tine Thickness (in.)		0.25 ¹	
Cylinder Bore / Stroke (in.)		2.0 / 6.0	
Cylinder Pins / Hinge Pins Dia. (in.)		1.0 / 1.0	
Grapple Jaw Opening (in.)		30.3	
Approximate Weight (lbs)	240 ²	265 ²	280 ^{2 3}
Recommended Loader Capacity (lbs)		Greater than 500	

¹Material is Grade 50 Plate (50,000 PSI Minimum Yield Strength).

²Bobcat® mount adds approximately 15 lbs to model weight. ³ASV® mount adds 30 lbs.

V20 MINI SKID SKELETON ROCK GRAPPLE

Available Widths 36", 42" & 48"

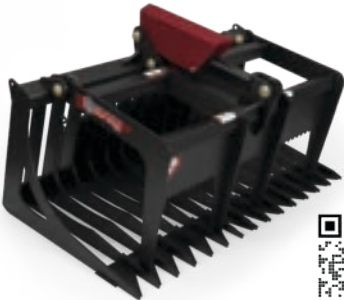
The V20 Skeleton Rock Bucket designed with a grapple to help secure rocks and uneven loads.



CHOOSE FROM THREE
MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except
Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above are
compatible with universal skid
steer mount.



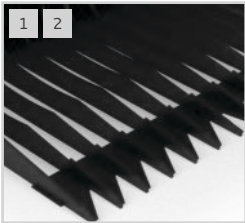
0.25" GRADE 50
STEEL TINES

30.3"
JAW
OPENING

2.9"
TINE
SPACING

> 500 LB
LOADER
OPERATING CAPACITY

1. EVERY TINE IS MADE FROM ONE PIECE OF STEEL FOR MAXIMUM RIGIDITY
2. NOTCH NEAR TINE TIPS HOLD ROCKS SECURELY
3. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON HINGE



MODEL	CSRG36	CSRG42	CSRG48
Overall Width (in.)	36.0	42.0	48.0
Height, Overall / Bucket (in.)		26.6 / 24.1	
Overall Depth (in.)		31.9	
Tines w/ Sides (qty.)	13	15	17
Space Between Tines (in.)		2.9	
Tine Thickness (in.)		0.25 ¹	
Cylinder Bore / Stroke (in.)		2.0 / 6.0	
Cylinder Pins / Hinge Pins Dia. (in.)		1.0 / 1.0	
Grapple Jaw Opening (in.)		30.3	
Approximate Weight (lbs)	300 ²	320 ²	345 ^{2 3}
Recommended Loader Capacity (lbs)		Greater than 500	

¹Material is Grade 50 Plate (50,000 PSI Minimum Yield Strength).

²Bobcat® mount adds approximately 15 lbs to model weight. ³ASV® mount adds 25 lbs.

V20 MINI SKID SCRAP GRAPPLE

Available Widths 36", 42" & 48"

Solid bottom grapple for scooping and hauling loose and bulky debris.

CHOOSE FROM THREE
MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except
Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above
are compatible with
universal skid steer mount.



30.9"
JAW
OPENING

1-CYL
SINGLE JAW
GRAPPLE

> 500 LB
LOADER
OPERATING CAPACITY

- 1. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON HINGE
- 2. 1/2" x 4" WELD-ON EDGE
- 3. STANDARD WITH CYLINDER GUARD



AVAILABLE EDGE OPTION:
STANDARD BOLT-ON

MODEL	CSG36	CSG42	CSG48
Overall Width (in.)	36.0	42.0	48.0
Height, Overall / Bucket (in.)		27.0 / 24.5	
Overall Depth (in.)		30.8	
Cylinder Bore / Stroke (in.)		2.0 / 6.0	
Cylinder Pins / Hinge Pins Dia. (in.)		1.0 / 1.0	
Grapple Jaw Opening (in.)		30.9	
Approximate Weight (lbs)	325 ¹	355 ¹	380 ¹
Recommended Loader Capacity (lbs)		Greater than 500	

¹Bobcat® mount adds approximately 10 lbs to model weight.

V20 MINI SKID ROOT RAKE GRAPPLE

Available Widths 36", 42" & 48"

Quickly dig, rake, pile, and load brush. Designed light but tough for mini skid steers.



CHOOSE FROM THREE
MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except
Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above
are compatible with
universal skid steer mount.



32.2"
JAW
OPENING

21.5"
OVERALL
DEPTH

> 500 LB
LOADER
OPERATING CAPACITY

1. TWO-CYLINDER SINGLE JAW GRAPPLE
2. EVERY TINE IS MADE FROM ONE PIECE OF STEEL FOR MAXIMUM RIGIDITY
3. NITROSTEEL® CYLINDER RODS & TEFLON® COATED BUSHINGS ON ALL PIVOTS



MODEL	CRG36	CRG42	CRG48
Overall Width (in.)	35.8	43.8	51.8
Height, Overall / Bucket (in.)	24.7 / 23.6		
Overall Depth (in.)	21.5		
Tines (qty.)	6	7	8
Space Between Tines / Grapple Jaws (in.)	6.8 / 7.2	7.0 / 7.3	7.1 / 7.4
Tine Thickness (in.)	0.375 ¹		
Cylinder Bore / Stroke (in.)	2.0 / 6.0		
Cylinder Pins / Hinge Pins Dia. (in.)	1.0 / 1.0		
Grapple Jaw Opening (in.)	32.2		
Approximate Weight (lbs)	270	300	335 ²
Recommended Loader Capacity (lbs)	Greater than 500		

¹Material is AR400 Plate (150,000 PSI Minimum Yield Strength).

²ASV® mount adds approximately 35 lbs and Bobcat® mount adds 20 lbs to model weight.

V20 MINI SKID CLOSED FRONT ROTARY BRUSH CUTTER

Available Widths 42" & 48"

Cuts up to 3" diameter trees, and clears grass
and brush for a consistent finished look.

CHOOSE FROM THREE
MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except
Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini*

NOTE: None of the above
are compatible with
universal skid steer mount.
*ASV mini skid mount not
available for CBC42.



Always wear proper PPE (Personal Protective Equipment).
If operating in cab enclosure do not operate without a shatterproof cab.

3.0" CUT CAPACITY	42" & 48" CUT WIDTHS	11-18 GPM ONE MOTOR OPTION STANDARD FLOW ONLY	UP TO 150 LB FLYWHEEL WEIGHT	UP TO 720 LB OVERALL WEIGHT
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DETAIL UNDER DECK





1. DIRECT DRIVE EATON® MOTOR WITH RELIEF VALVES



3. STANDARD MOTOR GUARD & SPINDLE GUARD

2. HYDRAULIC BRAKING STOPS FLYWHEEL IN LESS THAN 10 SECONDS

4. CIRCULAR FLYWHEEL WITH 3 UPDRAFT BLADES BOUNCES OFF STUMPS

MODEL	CBC42	CBC48
Cut Width (in.)	42.0	48.0
Overall Width (in.)	47.0	53.0
Overall Height (in.)	20.5	
Overall Depth (in.)	58.0	64.0
Deck Height (in.)	6.5	
Minimum Cut Height (in.)	2.0	
Cutting Capacity, Diameter (in.)	3.0	
Deck Thickness, Top / Side (in.)	0.19 / 0.19 ¹	
Recommended Flow Rate (GPM)	11–18 Standard Flow Only	
Approximate Weight (lbs)	620 ²	720 ^{2 3}
Recommended Loader Capacity (lbs)	Greater than 590	

¹Material is Grade 50 Plate (50,000 PSI Minimum Yield Strength).
²Bobcat® mount adds approximately 35 lbs to model weight. ³ASV® mount adds 40 lbs.

V20 MINI SKID OPEN FRONT ROTARY BRUSH CUTTER

Available Widths 42" & 48"

Cuts up to 3" diameter trees, and exposed blades allow faster cutting for a maintained finish.

CHOOSE FROM THREE
MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except
Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini*

NOTE: None of the above
are compatible with
universal skid steer mount.
*ASV® mini skid mount not
available for CBC42.



Always wear proper PPE (Personal Protective Equipment).
If operating in cab enclosure do not operate without a shatterproof cab.

3.0" CUT CAPACITY	42" & 48" CUT WIDTHS	11-18 GPM ONE MOTOR OPTION STANDARD FLOW ONLY	UP TO 150 LB FLYWHEEL WEIGHT	UP TO 690 LB OVERALL WEIGHT
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DETAIL UNDER DECK





1. DIRECT DRIVE EATON® MOTOR WITH RELIEF VALVES
2. HYDRAULIC BRAKING STOPS FLYWHEEL IN LESS THAN 10 SECONDS



3. STANDARD MOTOR GUARD & SPINDLE GUARD
4. CIRCULAR FLYWHEEL WITH 3 UPDRAFT BLADES BOUNCES OFF STUMPS

MODEL	CBC42-O	CBC48-O
Cut Width (in.)	42.0	48.0
Overall Width (in.)	47.0	53.0
Overall Height (in.)	20.5	
Overall Depth (in.)	51.3	57.3
Deck Height (in.)	6.5	
Minimum Cut Height (in.)	2.0	
Cutting Capacity, Diameter (in.)	3.0	
Deck Thickness, Top / Side (in.)	0.19 / 0.19 ¹	
Recommended Flow Rate (GPM)	11-18 Standard Flow Only	
Approximate Weight (lbs)	590 ²	690 ^{2 3}
Recommended Loader Capacity (lbs)	Greater than 590	

¹Material is Grade 50 Plate (50,000 PSI Minimum Yield Strength).
²Bobcat® mount adds approximately 35 lbs to model weight. ³ASV® mount adds 40 lbs.

V20 MINI SKID ANGLE BROOM

Available Widths 48" & 60"

Direct drive Eaton® motor and exclusive self-centering swing linkage system for optimal sweeping.

CHOOSE FROM THREE

MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above are compatible with universal skid steer mount.



Standard with 26" diameter poly/wire wafers; all poly wafers also available.

10-18 GPM RECOMMENDED FLOW RATE	DIRECT DRIVE EATON® MOTOR	MANUAL & HYDRAULIC ANGLE AVAILABLE	GREATER THAN 500 LB LOADER OPERATING CAPACITY
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1. SWING LINKAGE SYSTEM
SELF-CENTERS BROOM
WHEN ANGLED
2. RECESSED & GUARDED MOTOR
3. HD 1.25" GREASEABLE BEARING
4. REPLACE WAFERS EASILY
WITHOUT DISCONNECTING
HOSES. STANDARD WITH
POLY/WIRE WAFERS
5. STANDS FLIP DOWN
TO PROTECT BRISTLES
DURING STORAGE



OPTION:
HYDRAULIC
ANGLE
Angle the broom
from the loader.

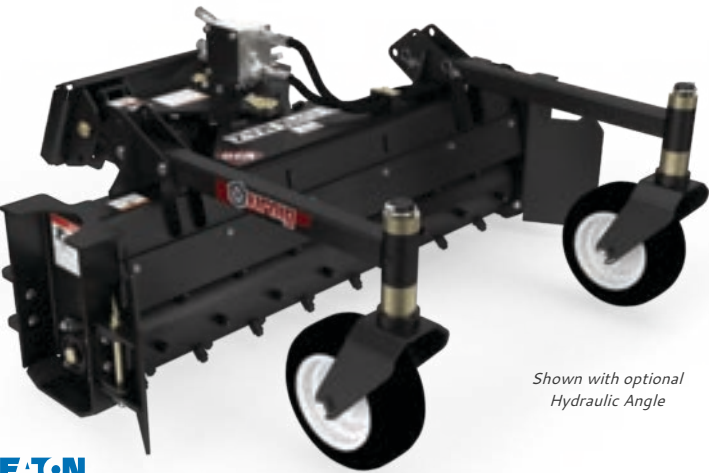
MODEL	CAB48	CAB60
Working Width, Straight (in.)	48.0	60.0
Working Width, Full Angle (in.)	42.8	53.5
Loader Track Width Coverage, Full Angle (in.)	38.0	48.0
Overall Width (in.)	54.3	66.3
Overall Width, Full Angle (in.)	58.5	68.5
Overall Height / Depth, Straight (in.)	27.7 / 56.9	
Broom Angle (degrees)	28	
26" Diameter Wafers (qty.)	23	29
Recommended Flow Rate (GPM)	10-18 Standard Flow Only	
Approximate Weight (lbs)	495 ¹	530 ¹
Recommended Loader Capacity (lbs)	Greater than 500	

¹ASV® mount adds approximately 30 lbs and Bobcat® mount adds 25 lbs to model weight.

V20 MINI SKID POWER RAKE

Available Widths 48" & 60"

Grade soil and gravel, prepare seedbeds, and remove debris.



Shown with optional
Hydraulic Angle



Char-Lynn

CHOOSE FROM THREE
MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except
Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above
are compatible with
universal skid steer mount.



Standard with manual angle.

10-18 GPM RECOMMENDED FLOW RATE	DIRECT DRIVE EATON® MOTOR	MANUAL & HYDRAULIC ANGLE AVAILABLE	GREATER THAN 515 LB LOADER OPERATING CAPACITY
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1. BI-DIRECTIONAL OPERATION
IN FORWARD OR REVERSE
2. REVERSIBLE & REMOVABLE
END PLATES
3. ANGLE THE RAKE 25° LEFT
OR RIGHT
4. GUARDED MOTOR
5. FLOATING DESIGN FOR
A SMOOTH FINISH &
PROVIDES FULL DOWN
PRESSURE CAPABILITY
6. CARBIDE TIP TEETH
7. FLAT-FREE URETHANE
FILLED TIRES FOR EASY
MAINTENANCE



OPTION:
HYDRAULIC
ANGLE
Angle the broom
from the loader.

MODEL	CPR48	CPR60
Working Depth (in.)	48.0	60.0
Working Width, Full Angle (in.)	44.0	54.2
Overall Width (in.)	56.0	68.0
Overall Height (in.)	22.2	
Overall Depth (in.)	52.6	
Drum Diameter (in.)	7.0	
Teeth (qty.)	62	78
Float Link Angle (degrees)	22	
Rake Angle (degrees)	25	
Recommended Flow Rate (GPM)	10-18 Standard Flow Only	
Approximate Weight (lbs)	520 ¹	565 ¹
Recommended Loader Capacity (lbs)	Greater than 515	

¹ASV® mount adds approximately 30 lbs and Bobcat® mount adds 25 lbs to model weight.

V20 MINI SKID ROTATING LOG GRAPPLE

Grapple jaw rotates and hangs freely for grabbing and placing logs, brush, and rocks.

CHOOSE FROM THREE
MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except
Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above
are compatible with
universal skid steer mount.



3/8" AR400 STEEL TINES	60" JAW OPENING	270° MANUAL ROTATION	360° HYDRAULIC ROTATION AVAILABLE	300 LB OVERALL WEIGHT W/ MINI UNIVERSAL MOUNT	LESS THAN 1650 LB LOADER OPERATING CAPACITY
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OPTION:

360° HYDRAULIC ROTATION

Full rotation control for grabbing objects
from any angle and allows precise placement
where needed.

HD 3-ton rotator provides a dynamic load
rating of 3,375 pounds – 3x higher than
industry standard.





1. JAWS FEATURE 60" OPENING & BYPASS EACH OTHER FOR GRABBING SMALLER LOGS

2. AR400 STEEL JAW TINES WITH SERRATED TIPS TO PROVIDE A BETTER GRIP

3. HOLDING VALVE PREVENTS JAWS FROM DRIFTING OPEN DURING OPERATION
4. STANDARD PUSH BAR, ROPE TIE-OFF POINTS & TRAILER RECEIVER HITCH. RECEIVER NOT COMPATIBLE WITH HYDRAULIC ROTATION OPTION

5. SERRATED CRADLE SECURES LOGS IN VERTICAL & HORIZONTAL POSITIONS

6. 270° MANUAL ROTATION.
360° HYDRAULIC ROTATION AVAILABLE

7. OPTIMIZED HOSE ROUTING & RECESSED GREASE ZERKS SAFEGUARDED FROM POTENTIAL DAMAGE

MODEL	CLG
Overall Width, Jaw Closed (in.)	29.4
Overall Height, Manual / Hydraulic Rotate (in.)	37.4 / 41.8
Overall Depth (in.)	31.1
Jaw Thickness (in.)	0.375 ¹
Cylinder Bore / Stroke (in.)	2.0 / 8.375
Cylinder Pins / Hinge Pins Diameter (in.)	1.25 / 1.0
Grapple Jaw Opening (in.)	60.0
Grapple Jaw Minimum Closing Diameter (in.)	7.0
Hydraulic Rotator Capacity, Static / Dynamic (lbs)	6750 / 3375
Approximate Weight, Manual / Hydraulic Rotate (lbs)	300 ² / 350 ²
Recommended Loader Capacity (lbs)	Less than 1,650

¹Material is AR400 Plate (150,000 PSI Minimum Yield Strength).

²Bobcat® mount adds approximately 40 lbs and ASV® mount adds 45 lbs to model weight.

V20 MINI SKID TRENCHER

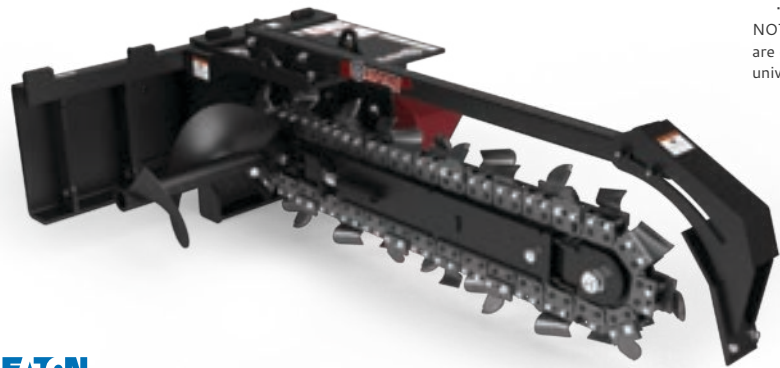
Available Widths 36" & 48"

Maximize your mini skid steer's productivity with the depth adjustment system, anti-back flex chain and side shift feature.

**CHOOSE FROM THREE
MINI SKID MOUNTS:**

- MINI UNIVERSAL
(All brands except Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above are compatible with universal skid steer mount.



EATON

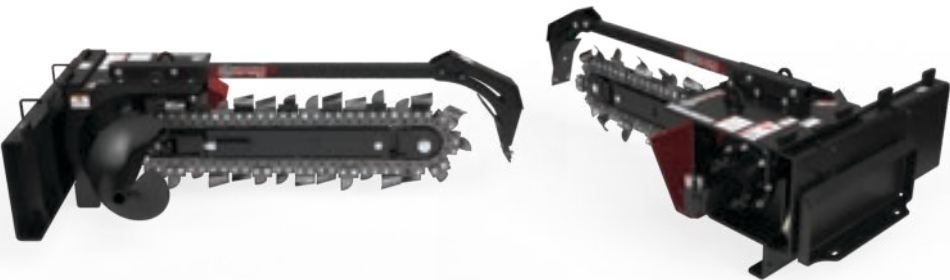
Char-Lynn



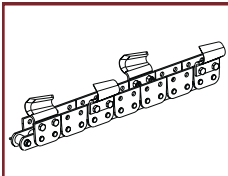
10-18 GPM
RECOMMENDED
FLOW RATE

DIRECT DRIVE
EATON® MOTOR

LESS THAN
1650 LB
LOADER OPERATING CAPACITY

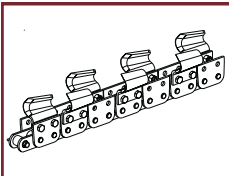


CHAIN OPTIONS



SINGLE STANDARD

Cup tooth every other station. Designed for soft to medium soils. For wet and sticky soils such as wet clay.



DOUBLE STANDARD

Cup tooth every other station. Designed for soft to medium soils. For sandy, dry, and loosely-packed soils.



70/30 COMBO

70% shark-style teeth with embedded carbide inserts & 30% cup teeth. For soft to hard soils as well as rocky. Most versatile chain style.



50/50 ROCK & FROST

50% cup teeth, 50% replaceable, rotating carbide rock teeth. For rocky soils and frost.



1. 4-POSITION DEPTH ADJUSTMENT SYSTEM ALLOWS OPERATOR TO SET DESIRED TRENCHING DEPTH

2. ANTI-BACK FLEX CHAIN FOR TOUGH DIGGING CONDITIONS

3. MANUAL SIDE-SHIFT & REMOVABLE AUGER FOR TRENCHING CLOSE TO STRUCTURES
4. GREASABLE IDLER BEARING AT TRENCHER BOOM END FOR LONGEVITY

5. STANDARD CRUMBER KEEPS TRENCH BOTTOM CLEAN & SMOOTH

6. BI-DIRECTIONAL CHAIN ROTATION TO EXPEL OBJECTS

MODEL	CTRN36-18	CTRN48-18
Working Depth (in.)	36.0	48.0
Overall Width (in.)	41.0 / 41.0 / 49.7	
Overall Height (in.)	23.0	
Overall Depth (in.)	73.0	86.0
Side Shift Travel From Center, Toro®/ Bobcat® / ASV® (in.)	21.0 / 21.0 / 25.0	
Auger Diameter (in.)	12.5	
Spoil Auger Discharge Reach (in.)	19.5	
Optimal Trenching Angle (degrees)	60	
Recommended Flow Rate (GPM)	10-18	
Approximate Weight (lbs)	640 ¹	760 ¹
Recommended Loader Capacity (lbs)	Greater than 635	

¹With 70/30 Combo chain. ASV® mount adds approximately 10 lbs and Bobcat® mount adds 15 lbs to model weight.

V20 MINI SKID LAND LEVELER

Available Widths 36", 42", 48" & 54"

Efficiently cut, grade and level soil.
Perfect for site preparation.

CHOOSE FROM THREE MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini*

NOTE: None of the above are compatible with universal skid steer mount.

*ASV® mini skid mount not available for CLL36 & CLL42. ASV® mini skid mount only available for CLL48 and CLL54.

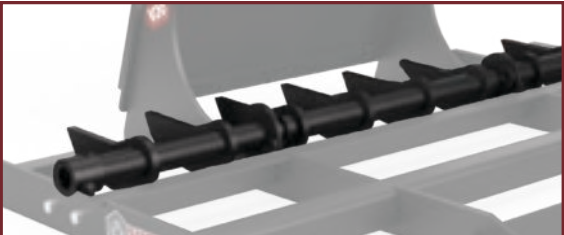


36"-54"
WIDTHS AVAILABLE

**OPTIONAL
SCARIFIER**
W/ 4.6" DIGGING DEPTH

LESS THAN
1650 LB
LOADER OPERATING CAPACITY

- 1. DUAL 1/2" X 4" CUTTING EDGES FOR PRODUCTIVE OPERATION IN FORWARD & REVERSE
- 2. OPEN, LOW BACK DESIGN FOR BETTER CUTTING EDGE VISIBILITY
- 3. FLAT TOP FOR CARRYING OBJECTS



**OPTION:
SCARIFIER**
AR400, 1/2" thick scarifying teeth cut 4.6" deep to break up compact soil while leveling in reverse.

Manually lock into a secure storage position when not in use.

MODEL	CLL36	CLL42	CLL48	CLL54
Overall Width (in.)	36.0	42.0	48.0	54.0
Overall Height, Toro® / Bobcat® / ASV® (in.)	14.9 / 20.9 / 17.2			
Overall Depth (in.)	46.2			
Overall Height, Toro® / Bobcat® / ASV® (in.)	1/2 x 4			
Approximate Weight (lbs)	185 ¹	200 ¹	210 ¹	225 ¹
Recommended Loader Capacity (lbs)	Less than 1650			

¹ASV® & Bobcat® mounts add approximately 10 lbs to model weight.

V20 MINI SKID TILLER

Available Width 48"

High torque Eaton® motor and heat-treated tines deliver ground breaking performance.

CHOOSE FROM THREE
MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except
Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above
are compatible with
universal skid steer mount.



10-18 GPM RECOMMENDED FLOW RATE	DIRECT DRIVE EATON® MOTOR WITH RELIEF VALVE PROTECTION	GREATER THAN 500 LB LOADER OPERATING CAPACITY
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1. BOLT-ON, HEAT-TREATED DUAL-EDGE TINES FOR BI-DIRECTIONAL OPERATION & LONGEVITY
2. ADJUSTABLE SKID SHOES PROVIDE 4"-6" TILLING DEPTH
3. TILLER SHAFT SUPPORTED BY 2" DIAMETER BEARINGS ON EACH SIDE
4. GUARDED MOTOR ON BOTTOM & SIDES



MODEL	CTRL48
Working Width (in.)	48.0
Overall Width (in.)	64.9
Overall Height (in.)	22.2
Overall Depth (in.)	26.0
Working Depth (in.)	6.0
Drum Diameter (in.)	18.5
Tines (qty.)	24
Recommended Flow Rate (GPM)	10-18
Approximate Weight (lbs)	470¹
Recommended Loader Capacity (lbs)	Greater than 500

¹Bobcat® mount adds approximately 10 lbs to model weight.

V20 MINI SKID
AUGER DRIVE



AUG30VGRSA Shown



30" MAX
STANDARD/TREE
AUGER BIT SIZE

- 1. HOSES ROUTED FROM TOP OF HOUSING FOR DEEPER DRILLING WITH 12" DIAMETER BITS
- 2. DIRECT DRIVE MOTOR WITH HYDRAULIC PRESSURE RELIEF PROTECTION
- 3. PLANETARY REDUCTION ENSURES LONGEVITY & CONSISTENT TORQUE
- 4. BI-DIRECTIONAL AUGER ROTATION
- 5. FRAME DESIGN ALLOWS FOR 4' LONG BITS FOR LOADER HINGE PIN HEIGHT OF 80+ INCHES

COMMON MINI SKID STEER CONFIGURATIONS

MODEL	OUTPUT	REC FLOW (GPM)	MAX BIT DIA	TORQUE @ 3000 PSI	SPEED @ 14 GPM	MOUNT	WT (LBS)
AUG30VGHSA	2" HEX	10-18	30"	2,205 FT-LBS	58 RPM	UNIVERSAL MINI SKID	225
AUG30VGRSA	2 9/16" ROUND	10-18	30"	2,205 FT-LBS	58 RPM	UNIVERSAL MINI SKID	225
AUG30VGHBB	2" HEX	10-18	30"	2,205 FT-LBS	58 RPM	BOBCAT® MINI SKID	250
AUG30VGRBB	2 9/16" ROUND	10-18	30"	2,205 FT-LBS	58 RPM	BOBCAT® MINI SKID	250
AUG30VGHAC	2" HEX	10-18	30"	2,205 FT-LBS	58 RPM	ASV® MINI SKID	255
AUG30VGRAC	2 9/16" ROUND	10-18	30"	2,205 FT-LBS	58 RPM	ASV® MINI SKID	255

Includes fully assembled auger drive with drive unit, mount, hoses, and 1/2" couplers.

DRIVE UNIT INTERCHANGEABLE BETWEEN SKID STEERS, MINI EXCAVATORS & MINI SKID STEERS



FIVE DRIVE UNIT
OPTIONS



MINI-EX MOUNT



UNIVERSAL SKID
STEER MOUNT



THREE MINI SKID
MOUNT OPTIONS

See next page for more options >>

BUILD YOUR OWN

Select a...

1. DRIVE UNIT

2. MOUNT

3. HOSE KIT

View Available 3' Auger Bits on [page 142](#).

View Available 4' Auger Bits on [page 66](#).

View More Information for Skid Steers on [page 64](#).



View More Information for Mini Excavators on [page 154](#).



All models below can be purchased separately.

1. DRIVE UNIT

MODEL	OUTPUT	MODEL	OUTPUT	MODEL	OUTPUT
AUG30H	2" HEX	AUG36H	2" HEX	AUGT36H	2" HEX
AUG30R	2 9/16" ROUND	AUG36R	2 9/16" ROUND		

MODEL	REC FLOW (GPM)	MAX BIT DIA	TORQUE @ 3000 PSI	SPEED	WEIGHT (LBS)
AUG30H	10-18	30"	2,205 FT-LBS	58 @ 14 GPM	150
AUG30R	10-18	30"	2,205 FT-LBS	58 @ 14 GPM	150
AUG36H	15-25	36"	2,730 FT-LBS	67 @ 20 GPM	150
AUG36R	15-25	36"	2,730 FT-LBS	67 @ 20 GPM	150
AUGT36H	15-27	36"	3,345 FT-LBS	55 @ 20 GPM	175

2. MOUNT

									
UNIVERSAL SKID STEER	UNIVERSAL MINI SKID	BOBCAT® MINI SKID	ASV® MINI SKID	MINI-EX FRAME					
MODEL	WEIGHT	MODEL	WEIGHT	MODEL	WEIGHT	MODEL	WEIGHT		
AUGQL	125 lbs	AUGQS	70 lbs	AUGQB	90 lbs	AUGQA	100 lbs	AUGQX'	50 lbs

*Mini Excavator Bolt- On Hanger Brackets sold separately.

3. HOSE KIT

MODEL	LENGTH	RECOMMENDED MACHINES	WEIGHT (LBS)
HKA	64"	MINI SKID STEERS & MINI-EX	5
HKB	76"	MINI BOBCAT® & MINI-EX	5
HKC	84"	MINI ASV® & MINI-EX	5
HKD	108"	SKID STEERS & LONG ARM MINI-EX	5

NOTE: Hoses include 1/2" couplers.

V20 MINI SKID AUGER BITS

3' long auger bits with 2" hex or 2 9/16" round collar.



STANDARD BITS (S) & TREE BITS (TAV)



1. FOR LIGHT TO MODERATE GROUND CONDITIONS
2. 2" HEX OR 2 9/16" ROUND COLLAR. STANDARD BITS HAVE ONE PIECE CAST STEEL BORING HEAD & TREE BITS HAVE FABRICATED BORING HEAD
3. CHOOSE BOLT-ON TEETH FOR EASY REPLACEMENT OR POUND-IN TEETH WITH NOTCH & ROLL PIN FOR SECURE TOOTH RETENTION & MORE AGGRESSIVE DIGGING ANGLE
4. STANDARD WITH DOUBLE FLIGHTING, BOLT-ON OR POUND-IN TEETH & FISHTAIL POINT



DESCRIPTION	BOLT-ON TEETH		POUND-IN TEETH		TOOTH QTY	WEIGHT (LBS)
	2" HEX	2 9/16" ROUND	2" HEX	2 9/16" ROUND		
6" Standard	S6B-3H	S6B-3R	S6N-3H	S6N-3R	2	45
9" Standard	S9B-3H	S9B-3R	S9N-3H	S9N-3R	3	65
12" Standard	S12B-3H	S12B-3R	S12N-3H	S12N-3R	4	85
15" Standard	S15B-3H	S15B-3R	S15N-3H	S15N-3R	5	115
18" Standard	S18B-3H	S18B-3R	S18N-3H	S18N-3R	6	140
24" Standard	S24B-3H	S24B-3R	S24N-3H	S24N-3R	8	150
30" Standard	S30B-3H	S30B-3R	S30N-3H	S30N-3R	9	210
36" Standard	S36B-3H	S36B-3R	S36N-3H	S36N-3R	11	270
24" Tree	TAV24H3	TAV24R3	-	-	10	185

View Available 4' Auger Bits on [page 66](#).

OPTIONAL TEETH:

Carbide Wisdom and Chisel Teeth for hard, frozen ground.
Not designed to drill through solid rock.

OPTION: AUGER ADAPTERS

A2H-256R - 2" Hex Female to 2 9/16" Round Male Output A256R-2H - 2 9/16" Round Female to 2" Hex Male Output



V20 MINI SKID DIGGING TREE PULLER

Dig, pull, and remove trees, stumps, and rocks.



CHOOSE FROM THREE
MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except
Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above
are compatible with
universal skid steer mount.



15"
JAW OPENING

3"
OPENING AT JAW BASE

GREATER THAN
500 LB
LOADER OPERATING CAPACITY

1. FIXED JAW PROVIDES MAX STRENGTH & HELPS CENTER OBJECTS WHILE APPROACHING

2. 1/2" THICK SERRATED JAWS WITH SHARP & TAPERED DESIGN FOR AGGRESSIVE CUTTING & DIGGING

3. 1/4" THICK GUARD WITH ANGLED CORNERS TO SHED FALLING TREES AWAY FROM LOADER & OPERATOR
4. SERRATIONS ON GUARD TOP & JAW BASE MAXIMIZE PULLING FORCE & PROVIDE STABILITY FOR PULLING TREES

5. CYLINDER PROTECTED INSIDE FRAME & SIDE OPENINGS ALLOW EASY ACCESS & DIRT CLEANOUT

6. OPTIMIZED HOSE ROUTING SAFEGUARDS HOSES FROM POTENTIAL DAMAGE

MODEL	CTP
Overall Width (in.)	26.5
Overall Height (in.)	32.1
Overall Depth (in.)	37.9
Guard Height / Width / Thickness (in.)	32.1 / 25.3 / 0.25
Max Jaw Opening, Front / Base (in.)	15.3 / 3.0
Space Between Front Jaws (in.)	3.9
Jaw Thickness, Bottom / Top (in.)	0.5 / 0.38
Max Digging Depth (in.)	24.5
Cylinder Bore / Stroke (in.)	2.0 / 6.0
Cylinder Pins / Pivot Pins (in.)	1.0 / 1.25
Approximate Weight (lbs)	250 ¹
Recommended Loader Capacity (lbs)	Greater than 500

¹ASV® & Bobcat® mounts add approximately 5 lbs to model weight.

V20 MINI SKID MULTI-PURPOSE
BUCKET (4-IN-1)

Available Widths 36", 42", 48" & 54"

Multiple functions including dozing, clamming, leveling
and bottom dumping.



CHOOSE FROM THREE
MINI SKID MOUNTS:

- MINI UNIVERSAL
(All brands except
Bobcat® and ASV®)
- BOBCAT® Mini¹
- ASV® Mini²

NOTE: None of the above are
compatible with universal skid
steer mount.

¹Bobcat® mini skid mount not
available for CMP36.

²ASV® mini skid mount only
available for CMP48 and CMP54.

AVAILABLE EDGE OPTIONS



STANDARD
BOLT-ON



WELD-ON
TEETH

29"
DEPTH

27"
HEIGHT

LESS THAN
1650 LB
LOADER OPERATING CAPACITY

1. 1/2" x 6" DOZER BOLT-ON EDGE
2. 3/16" SHELL & 3/8" DOZER SIDE PLATES
3. 1/2" x 4" WELD-ON EDGE AT BUCKET
FRONT & BACK OF CLAM



MODEL	CMP36	CMP42	CMP48	CMP54
Width, Overall / Inside (in.)	37.8 / 34.6	43.8 / 40.6	49.8 / 46.6	55.8 / 52.6
Height, Overall / Bucket / Open (in.)	27.0 / 15.7 / 41.9			
Depth, Overall / Inside (in.)	29.0 / 20.2			
Bucket Capacity, Struck / Heaped (cu. ft.)	4.9 / 5.9	5.8 / 6.9	6.6 / 7.9	7.5 / 8.9
Working Width (in.)	36.9	42.9	48.9	54.9
Clam Opening (in.)	28.7			
Thickness, Shell / Dozer Side Plate (in.)	0.19 / 0.38			
Cylinder Bore / Stroke (in.)	1.5 / 8.0			
Cylinder Pins / Hinge Pins Diameter (in.)	1.0			
Approximate Weight (lbs)	395	410	430	445
Recommended Loader Capacity (lbs)	Less than 1650			

V20 MINI SKID LOW PROFILE DIRT BUCKET

Available Widths 36", 42", 44" & 48"

Designed with a low back and extended bottom for cutting edge visibility.



AVAILABLE EDGE OPTIONS



STANDARD
BOLT-ON



WELD-ON
TEETH

30.2" DEPTH	15.5" HEIGHT	< 1650 LB LOADER OPERATING CAP.
1. LOW PROFILE DESIGN & EXTENDED BOTTOM FOR BETTER CUTTING EDGE VISIBILITY 2. 1/4" SHELL & 3/16" SIDE PLATES 3. GRADING BEND FOR OPTIMAL REVERSE GRADING 4. 1/2" x 4" WELD-ON EDGE		
CHOOSE FROM THREE MINI SKID MOUNTS: · MINI UNIVERSAL (All brands except Bobcat® and ASV®) · BOBCAT® Mini · ASV® Mini* NOTE: None of the above are compatible with universal skid steer mount. *ASV® mini skid mount only available for CLPB48.		

	MODEL CLPB36	CLPB42	CLPB44	CLPB48
Width, Overall / Inside (in.)	36.0 / 34.6	42.0 / 40.6	44.0 / 42.6	48.0 / 46.6
Overall Height, Toro® / Bobcat® / ASV® (in.)		15.5 / 19.5 ¹		16.9 ²
Depth, Overall / Inside (in.)		30.2 / 26.8		
Bucket Capacity, Struck / Heaped (cu. ft.)	5.2 / 6.2	6.1 / 7.3	6.4 / 7.7	6.9 / 8.3
Bucket Back Angle (degrees)		70		
Shell Thickness (in.)		0.25		
Side Plate Thickness (in.)		0.19		
Approximate Weight (lbs)	195 ³	215 ³	225 ³	240 ³
Recommended Loader Capacity (lbs)		Less than 1650		

¹Overall height to the top of Bobcat® mount.

²Overall height to the top of ASV® step.

³Bobcat® mount adds approximately 10 lbs to model weight.

V20 MINI SKID HIGH CAPACITY DIRT BUCKET

Available Widths 36", 42", 44", 48" & 54"

Tall back design to increase capacity.



AVAILABLE EDGE OPTIONS



STANDARD
BOLT-ON



WELD-ON
TEETH

32.7" DEPTH	20.8" HEIGHT	< 1650 LB LOADER OPERATING CAP.
1. 1/4" SHELL & 3/16" SIDE PLATES 2. GRADING BEND FOR OPTIMAL REVERSE GRADING 3. 1/2" x 4" WELD-ON EDGE		
CHOOSE FROM THREE MINI SKID MOUNTS: · MINI UNIVERSAL (All brands except Bobcat® and ASV®) · BOBCAT® Mini · ASV® Mini* NOTE: None of the above are compatible with universal skid steer mount. *ASV® mini skid mount only available for CHCB48 and CHCB54.		

	MODEL CHCB36	CHCB42	CHCB44	CHCB48	CHCB54
Width, Overall / Inside (in.)	36.0 / 34.6	42.0 / 40.6	44.0 / 42.6	48.0 / 46.6	54.0 / 52.6
Overall Height (in.)		20.8			
Depth, Overall / Inside (in.)		32.7 / 29.3			
Bucket Capacity, Struck / Heaped (cu. ft.)	7.2 / 8.6	8.4 / 10.1	8.8 / 10.6	9.6 / 11.5	10.8 / 13.0
Bucket Back Angle (degrees)		70			
Shell Thickness (in.)		0.25			
Side Plate Thickness (in.)		0.19			
Approximate Weight (lbs)	235 ¹	260 ¹	270 ¹	290 ¹	315 ¹
Recommended Loader Cap. (lbs)		Less than 1650			

¹Bobcat® mount adds approximately 5 lbs to model weight.

V20 MINI SKID
SKELETON
ROCK BUCKET

Available Widths 36", 42" & 48"

Pick up rocks and
leave dirt behind.



0.25" GRADE 50 STEEL TINES	2.9" TINE SPACING	31.2" DEPTH	20.4" HEIGHT	> 500 LB LOADER OPERATING CAP.
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- 1. EVERY TINE IS MADE FROM ONE PIECE OF STEEL FOR MAXIMUM RIGIDITY
- 2. NOTCH NEAR TINE TIPS HOLDS ROCKS SECURELY
- 3. TINE TIPS FULLY GUSSETED FOR ADDED STRENGTH

CHOOSE FROM THREE
MINI SKID MOUNTS:

- MINI UNIVERSAL (All brands except Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini*

NOTE: None of the above are compatible with universal skid steer mount.

*ASV® mini skid mount only available for CSR48.

MODEL	CSR36	CSR42	CSR48
Width, Overall / Inside (in.)	36.0 / 35.0	40.9 / 39.9	46.8 / 45.8
Overall Height (in.)	20.4		
Depth, Overall / Inside (in.)	31.2 / 20.5		
Tines w/ Sides (qty.)	13	15	17
Space Between Tines (in.)	2.9		
Tine Thickness (in.)	0.25 ¹		
Side Plate Thickness (in.)	0.25 ¹		
Approximate Weight (lbs)	180	205	225 ² ³
Recommended Loader Cap. (lbs)	Greater than 500		

¹Material is Grade 50 Plate (50,000 PSI Minimum Yield Strength).

²Bobcat® mount adds approximately 15 lbs to model weight. ³ASV® mount adds 30 lbs.

V20 MINI SKID
SNOW / LIGHT
MATERIAL BUCKET

Available Widths
36", 42", 48", 54" & 60"

High volume design for hauling
snow, mulch, and light materials.



34.7" DEPTH	23.3" HEIGHT	< 1650 LB LOADER OPERATING CAPACITY
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- 1. 3/16" SHELL & SIDE PLATES
- 2. 1/2" X 4" WELD-ON EDGE
- 3. WINDOWS FOR BETTER VISIBILITY. AVAILABLE WITH A SOLID BACK
- 4. UP TO 14 CU FT STRUCK CAPACITY (VARIES BY MODEL)
- 5. UP TO 17 CU FT HEAPED CAPACITY (VARIES BY MODEL)

CHOOSE FROM THREE MINI
SKID MOUNTS:

- MINI UNIVERSAL (All brands except Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini*

NOTE: None of the above are compatible with universal skid steer mount.

*ASV® mini skid mount only available for CLMB48, CLMB54, and CLMB60.

MODEL	CLMB36	CLMB42	CLMB48	CLMB54	CLMB60
Width, Overall / Inside (in.)	36.0 / 34.6	42.0 / 40.6	48.0 / 46.6	54.0 / 52.6	60.0 / 58.6
Overall Height (in.)	23.3				
Depth, Overall / Inside (in.)	34.7 / 31.3				
Bucket Capacity, Struck / Heaped (cu. ft.)	8.3 / 9.9	9.8 / 11.7	11.3 / 13.5	12.8 / 15.3	14.3 / 17.1
Bucket Back Angle (degrees)	70				
Shell Thickness (in.)	0.19				
Side Plate Thickness (in.)	0.19				
Approximate Weight (lbs)	215 ¹	235 ¹	255 ¹ ²	275 ¹ ²	295 ¹ ²
Recommended Loader Cap. (lbs)	Less than 1650				

¹Bobcat® mount adds approximately 10 lbs to model weight. ²ASV® mount adds 5 lbs.



AVAILABLE
EDGE OPTION:
STANDARD
BOLT-ON

V20 MINI SKID SNOW BLOWER

Available Width 48"

Two-stage design with paddle-style auger chews through any type of snow, and direct drive motor throws it up to 30 feet.

CHOOSE FROM
FOUR MOUNTS:

- MINI UNIVERSAL
(All brands except Bobcat® and ASV®)
- BOBCAT® Mini
- UNIVERSAL SKID STEER
- ASV® Mini



10-18 GPM RECOMMENDED FLOW RATE	30.0' MAX THROWING DISTANCE	22.0" CUT HEIGHT	LESS THAN 1650 LB LOADER OPERATING CAPACITY
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1. ANGLED AUGER PADDLES CHEW THROUGH SNOW & CONTINUALLY FEED THE FAN

2. DIRECT DRIVE PARKER® MOTORS WITH RELIEF VALVES

3. ADJUSTABLE & REVERSIBLE POLY SKID SHOES DESIGNED TO HOP OVER SMALL OBSTRUCTIONS
4. 3/16" FAN HOUSING REDUCES DISTORTION

5. 270° HYDRAULIC CHUTE ROTATION WITH DEFLECTOR CONTROL FROM PLATFORM OR IN CAB

6. GUARD PROTECTS VALVES & ELECTRICAL COMPONENTS

7. 1/2" x 6" REVERSIBLE STEEL BOLT-ON EDGE

MODEL	CSB48-18
Overall Width / Cut Width (in.)	48.5 / 48.0
Height, Max w/ Chute / Cut (in.)	54.0 / 21.9
Overall Depth (in.)	37.2
Fan, Diameter / Depth (in.)	17.5 / 5.1
Auger Diameter (in.)	14.0
Throwing Distance (ft.)	Up to 30
Recommended Flow Rate (GPM)	10-18
Approximate Weight (lbs)	610 ¹ ² ³
Recommended Loader Capacity (lbs)	Less than 1650

¹Bobcat® mount adds approximately 15 lbs to model weight, ²Universal skid steer mount adds 70 lbs and ³ASV® mount adds 30 lbs.

V20 MINI SKID RAIL PALLET FORK

Available Widths 36" & 42"

Adjustable ITA Class 2 forged tines.



36.0" FRAME WIDTH	2200 LB CAPACITY	36" & 42" TINE LENGTHS	< 1650 LB LOADER OPERATING CAP.
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1. 3/16" BRICKGUARD & 3/4" BEVELED RAIL
2. BRICKGUARD FLUSH WITH TINES TO HELP STABILIZE LOADS

CHOOSE FROM THREE MINI SKID MOUNTS:

- MINI UNIVERSAL (All brands except Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above are compatible with universal skid steer mount.

MODEL	CPF3622	CPF4222
Overall Width (in.)	36.0	
Overall Height (in.)	30.1	
Tine, Length / Width / Thickness (in.)	36.0 / 3.0 / 1.19	42.0 / 3.0 / 1.19
Tine Space, Min / Max (in.)	8.4 / 30.9	
Approximate Weight (lbs)	245	255
Capacity (lbs)	2200	
Recommended Loader Capacity (lbs)	Less than 1650	

V20 MINI SKID WIDE RAIL PALLET FORK

Available Widths 36" & 42"

Wider rail for better stability and adjustable ITA Class 2 forged tines.



42.0" FRAME WIDTH	2200 LB CAPACITY	36" & 42" TINE LENGTHS	< 1650 LB LOADER OPERATING CAP.
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1. 3/16" BRICKGUARD & 3/4" BEVELED RAIL
2. BRICKGUARD FLUSH WITH TINES TO HELP STABILIZE LOADS
3. ASV® PALLET FORK INCLUDES BOLT-ON STEP

CHOOSE FROM THREE MINI SKID MOUNTS:

- MINI UNIVERSAL (All brands except Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above are compatible with universal skid steer mount.

MODEL	CWPF3622	CWPF4222
Width, Overall w/ Step / Frame (in.)	47.0 / 42.0	
Overall Height (in.)	30.1	
Tine, Length / Width / Thickness (in.)	36.0 / 3.0 / 1.19	42.0 / 3.0 / 1.19
Tine Space, Min / Max (in.)	8.4 / 37.6	
Approximate Weight (lbs)	265¹	275¹
Capacity (lbs)	2200	
Recommended Loader Capacity (lbs)	Less than 1650	

¹Bobcat® & ASV® models weigh approximately 5 lbs less.

V20 MINI SKID TRAILER MOVER

Safely and efficiently move trailers short distances and maneuver trailers in tight spaces.

CHOOSE FROM THREE MINI SKID MOUNTS:

- MINI UNIVERSAL (All brands except Bobcat® and ASV®)
- BOBCAT® Mini
- ASV® Mini

NOTE: None of the above are compatible with universal skid steer mount.



V20 Mini Skid Steer Trailer Mover does not include any accessories, such as trailer hitch, hitch ball, or hitch pin.

ACCEPTS
2"
TRAILER HITCH

2500 LB
MAX LIFTING CAPACITY

- 1. FREE-STANDING DESIGN FOR EASY LOADER HOOKUP & RECEIVER TUBE ACCEPTS 2" TRAILER HITCHES
- 2. INDUSTRY LEADING 2,500LB LIFTING CAPACITY
- 3. SLOTS FOR ATTACHING TRAILER SAFETY CHAINS & HOLE TO SECURE HITCH PIN

MODEL	CTM
Overall Width, Toro® / Bobcat® / ASV® (in.)	24.2 / 36.0 / 42.8
Overall Height, Toro® / Bobcat® / ASV® (in.)	10.0 / 18.9 / 16.0
Overall Length, Toro® / Bobcat® / ASV® (in.)	16.3 / 14.9 / 15.0
Hitch Receiver Tube ID / Length (in.)	2.0 / 12.4
Approximate Weight, Toro® / Bobcat® / ASV® (lbs)	45 / 75 / 75
Max Lifting Capacity / Max Trailer Tongue Weight (lbs)	2500

X20 MINI EXCAVATOR ROTARY BRUSH CUTTER

Available Width 39"

Cut up to 3" diameter trees and clear brush faster with a 40" cut and up to 35% faster blade speed than 36" mini-ex cutters, all while keeping weight as low as 510 pounds.



EAT•N

Char-Lynn

Do not operate cutter without a shatterproof cab on excavator.

3.0" CUT CAPACITY	40" CUT WIDTH	13-25 GPM DIRECT DRIVE MOTOR	510-590 LB OVERALL WEIGHT	6500-15000 LB REC MINI-EX WEIGHT
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DETAIL UNDER DECK
W/ OPTIONAL SIDE CURTAIN



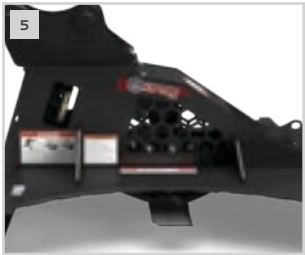
**OPTION:
SIDE CURTAIN(S)**
Choose one or two bolt-on
side curtains to reduce
debris thrown.



**OPTION:
CARBIDE TEETH**
Shred material for a
better finish.



**OPTION: BOLT-ON
HANGER BRACKET**
· Many options available!
· Note: Hanger bracket is
not included.



1. NO CASE DRAIN REQUIRED.
DIRECT DRIVE EATON® MOTOR WITH
RELIEF VALVE PROTECTION

2. WEIGHT OPTIMIZED TO BE COMPATIBLE
WITH 6500LB (3 TON) MINI EXCAVATORS

3. DECK DESIGNED TO LIMIT FLYING DEBRIS
FOR SAFER OPERATION. ADD OPTIONAL
SIDES FOR MAX DEBRIS CONTAINMENT
4. ROUNDED FLYWHEEL WITH 3 DOUBLE-SIDED
BLADES BOUNCES OFF STUMPS. ADD OPTIONAL
TEETH FOR A BETTER FINISH

5. STANDARD 90° HOSES, COUPLERS, MOTOR
GUARD & SPINDLE GUARD

6. BOLT-ON MOUNTING INTERFACE TO
QUICKLY CHANGE HANGER BRACKETS.
VARIOUS HANGER BRACKETS AVAILABLE
TO FIT MOST EXCAVATOR BRANDS

MODEL	XB39
Cut Width (in.)	40.1
Overall Width, No Sides / Sides (in.)	52.5 / 53.1
Height, Overall / Deck (in.)	19.7 / 6.1
Overall Depth (in.)	45.1
Minimum Cut Height (in.)	2.3
Cutting Capacity, Diameter (in.)	3.0
Deck Thickness, Top / Side (in.)	3/16
Recommended Flow Rate (GPM)	13–25
Max Operating Pressure (PSI)	3500
Approximate Weight, No Sides / Sides (lbs)	510 ¹ / 590 ¹
Carbide Teeth: Weight (lbs) / Qty (Optional)	6 / 9
Approximate Operating Weight	Cutter (510) + Hanger + Options ²
Mini-Ex's Lowest Lift Capacity Over Side at Max Reach	Must Exceed Cutter Operating Weight ³
Recommended Mini-Excavator Weight (lbs)	6500–15000

¹Weight doesn't include hanger bracket or tooth option.

²Add weight of cutter, hanger and options to determine operating weight. Hangers typically weigh between 80 and 150 pounds.

³Excavator's lowest lift capacity of any blade and boom orientation must exceed cutter operating weight.
Excavator lift capacities vary based on arm length, counterweight and open vs closed cab.
Ensure the excavator configuration in the manufacturer's specs matches your machine's exact setup.

X30 MINI EXCAVATOR ROTARY BRUSH CUTTER

Available Widths 42", 48" & 60"

Clear small trees, brush and access hard to reach areas for a maintained finish.

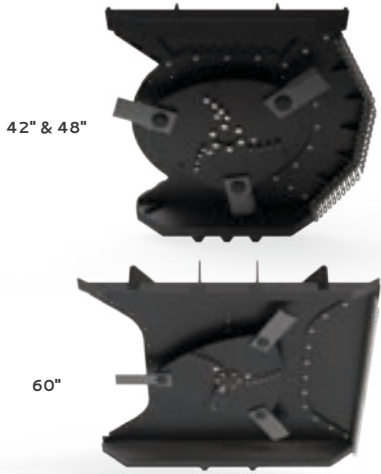


EATON
Char-Lynn

Do not operate cutter without a shatterproof cab on excavator.

4.0" OR 6.0" CUT CAPACITY (MODEL DEPENDENT)	42"-60" THREE CUT WIDTHS	42" MODEL 15-28 GPM TWO MOTOR OPTIONS	48" MODEL 15-38 GPM FOUR MOTOR OPTIONS	60" MODEL 20-38 GPM THREE MOTOR OPTIONS
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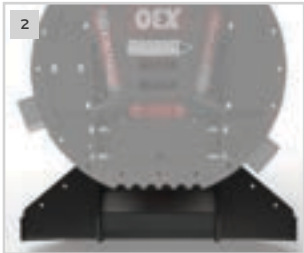
DETAIL UNDER DECK
W/ OPTIONAL SIDE CURTAIN



**OPTION:
SIDE CURTAIN(S)**
Choose one or two bolt-on
side curtains to reduce
debris thrown.

**OPTION:
CARBIDE TEETH**
Shred material for a
better finish.

**OPTION: BOLT-ON
HANGER BRACKET**
· Many options available!
· *Note: Hanger bracket is
not included.*



1. NO CASE DRAIN REQUIRED.
DIRECT DRIVE EATON® MOTOR WITH
RELIEF VALVE PROTECTION

2. 42" & 48" MODELS FEATURE UNIQUE
BOLT-ON FRONT DECK. REMOVE FOR
270° BLADE ENGAGEMENT

3. BOLT-ON MOUNTING INTERFACE FOR
QUICKLY CHANGING HANGER BRACKETS
4. ROUNDED FLYWHEEL WITH 3 DOUBLE-SIDED
BLADES BOUNCES OFF STUMPS

5. SERRATED REAR DECK FOR BACK DRAGGING
BRUSH & GRUBBING STUMPS

6. STANDARD MOTOR GUARD & SPINDLE GUARD

7. VARIOUS HANGER BRACKETS AVAILABLE TO FIT
MOST EXCAVATOR BRANDS

MODEL	XBC42	XBC48	XBC60
Cut Width (in.)	42.0	48.0	60.0
Overall Width, No Sides / Sides (in.)	38.8 / 52.0	44.9 / 58.0	71.5 / 72.7
Height, Overall / Deck (in.)	20.5 / 5.8	21.5 / 5.8	23.2 / 6.1
Overall Depth (in.)	52.5	58.5	75.5
Minimum Cut Height (in.)	2.0	2.0	2.3
Cutting Capacity, Diameter (in.)	4.0	4.0	6.0
Deck Thickness, Top / Side (in.)		0.25	
Recommended Flow Rate (GPM)	15-25 / 22-28	15-22 / 22-28 28-35 / 35-38	20-28 / 28-35 / 35-38
Max Operating Pressure (PSI)	3500	3500 / 4100 ¹	3500 / 4100 ¹
Approximate Weight, No Sides / Sides (lbs)	700 ² / 830 ²	815 ² / 965 ²	1050 ² / 1250 ²
Carbide Teeth: Weight (lbs) / Qty (Optional)	8 / 12	12 / 18	12 / 18
Approximate Operating Weight	Cutter + Hanger + Options ³		
Mini-Ex's Lowest Lift Capacity Over Side at Max Reach	Must Exceed Cutter Operating Weight ⁴		
Recommended Mini-Excavator Weight (lbs)	8900-26000	11000-26000	15000-26000

¹4100 PSI max pressure only applies to 28-35 and 35-38 GPM flow ranges.

²Weight doesn't include hanger bracket or tooth option.

³Add weight of cutter, hanger and options to determine operating weight. Hangers typically weigh between 80 and 150 pounds.

⁴Excavator's lowest lift capacity of any blade and boom orientation must exceed cutter operating weight. Excavator lift capacities vary based on arm length, counterweight and open vs closed cab. Ensure the excavator configuration in the manufacturer's specs matches your machine's exact setup.

X30 MINI EXCAVATOR
AUGER DRIVE



AUG36VGHXC Shown



36" MAX
STANDARD/TREE
AUGER BIT SIZE

18" MAX
ROCK AUGER
BIT SIZE

- 1. HOSES ROUTED FROM TOP OF HOUSING FOR DEEPER DRILLING WITH 12" DIAMETER BITS
- 2. DIRECT DRIVE MOTOR WITH HYDRAULIC PRESSURE RELIEF PROTECTION
- 3. PLANETARY REDUCTION ENSURES LONGEVITY & CONSISTENT TORQUE
- 4. BI-DIRECTIONAL AUGER ROTATION
- 5. AUGHT36 PROVIDES 20% MORE TORQUE FOR TOUGH DRILLING CONDITIONS

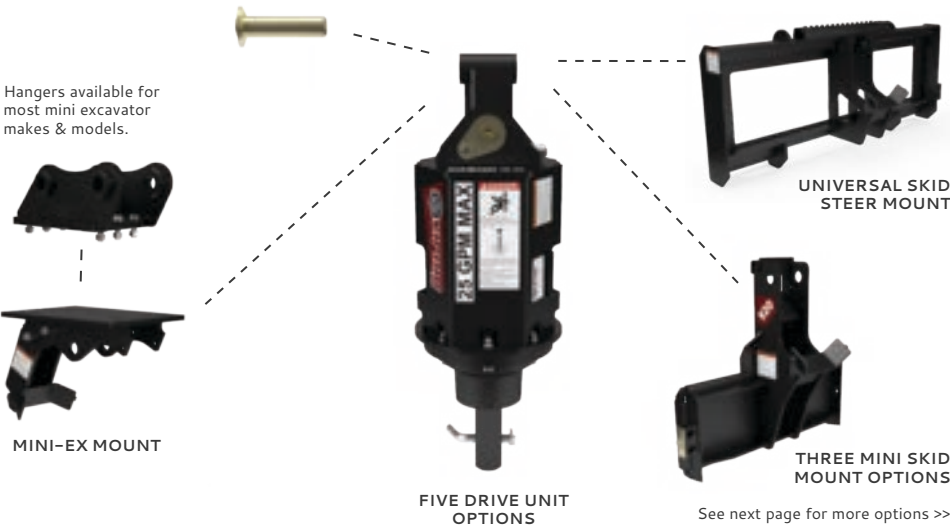
COMMON MINI EXCAVATOR CONFIGURATIONS

MODEL	OUTPUT	REC FLOW (GPM)	MAX BIT DIA	TORQUE @ 3000 PSI	SPEED	MOUNT	WT (LBS)
AUG30VGHXC	2" HEX	10-18	30"	2,205 FT-LBS	58 @ 14 RPM	MINI-EX FRAME	205
AUG30VGRXC	2 9/16" ROUND	10-18	30"	2,205 FT-LBS	58 @ 14 GPM	MINI-EX FRAME	205
AUG36VGHXC	2" HEX	15-25	36"	2,730 FT-LBS	67 @ 20 GPM	MINI-EX FRAME	205
AUG36VGRXC	2 9/16" ROUND	15-25	36"	2,730 FT-LBS	67 @ 20 GPM	MINI-EX FRAME	205
AUGHT36VGHXC	2" HEX	15-27	36"	3,345 FT-LBS	55 @ 20 GPM	MINI-EX FRAME	230

Includes fully assembled auger drive with drive unit, mount, hoses, and 1/2" couplers.
NOTE: Bolt-on hanger bracket not included.

DRIVE UNIT INTERCHANGEABLE BETWEEN SKID
STEERS, MINI EXCAVATORS & MINI SKID STEERS





Five Drive Unit Options

Hangers available for most mini excavator makes & models.

MINI-EX MOUNT

UNIVERSAL SKID STEER MOUNT

THREE MINI SKID MOUNT OPTIONS

See next page for more options >>

BUILD YOUR OWN

Select a...

1. DRIVE UNIT

2. MOUNT

3. HOSE KIT

View Available 3' Auger Bits on [page 142](#).

View Available 4' Auger Bits on [page 66](#).

View More Information for Mini Skid Steers on [page 140](#). 

View More Information for Skid Steers on [page 64](#). 

All models below can be purchased separately.

1. DRIVE UNIT

MODEL	OUTPUT	MODEL	OUTPUT	MODEL	OUTPUT
AUG30H	2" HEX	AUG36H	2" HEX	AUGHT36H	2" HEX
AUG30R	2 9/16" ROUND	AUG36R	2 9/16" ROUND		

MODEL	REC FLOW (GPM)	MAX BIT DIA	TORQUE @ 3000 PSI	SPEED	WEIGHT (LBS)
AUG30H	10-18	30"	2,205 FT-LBS	58 @ 14 GPM	150
AUG30R	10-18	30"	2,205 FT-LBS	58 @ 14 GPM	150
AUG36H	15-25	36"	2,730 FT-LBS	67 @ 20 GPM	150
AUG36R	15-25	36"	2,730 FT-LBS	67 @ 20 GPM	150
AUGHT36H	15-27	36"	3,345 FT-LBS	55 @ 20 GMP	175

2. MOUNT

UNIVERSAL SKID STEER		UNIVERSAL MINI SKID		BOBCAT® MINI SKID		ASV® MINI SKID		MINI-EX FRAME	
MODEL	WEIGHT	MODEL	WEIGHT	MODEL	WEIGHT	MODEL	WEIGHT	MODEL	WEIGHT
AUGQL	125 lbs	AUGQS	70 lbs	AUGQB	90 lbs	AUGQA	100 lbs	AUGQX'	50 lbs

*Mini Excavator Bolt-On Hanger Brackets sold separately.

3. HOSE KIT

MODEL	LENGTH	RECOMMENDED MACHINES	WEIGHT (LBS)
HKA	64"	MINI SKID STEERS & MINI-EX	5
HKB	76"	MINI BOBCAT® & MINI-EX	5
HKC	84"	MINI ASV® & MINI-EX	5
HKD	108"	SKID STEERS & LONG ARM MINI-EX	5

NOTE: Hoses include 1/2" couplers.

HYDRAULIC DROP DECK UTILITY TRAILER

Easily lower the deck in 20 seconds or less for level loading and unloading, eliminating ramps for safer and more efficient operation.



Trailer shown with optional electric winch & mount kit.

14,000 OR 9,999 LB GVWR	10,020 LB OR 6,019 LB CAPACITY	14' x 75" DECK DIMENSIONS
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OPTION: SOLAR BATTERY CHARGER
5-watt solar panel delivers a steady trickle charge to help keep battery charged.



OPTION: TRICKLE BATTERY CHARGER
1.5 amp power inverter with cable to recharge battery using a standard electrical outlet.



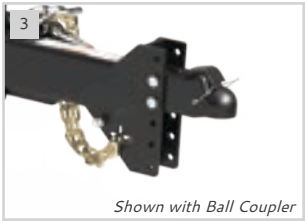
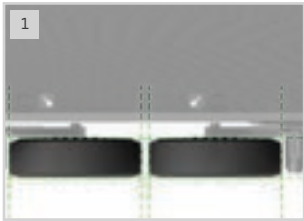
OPTION: LED DECK LIGHTING KIT
Provides safety & convenience for loading & unloading in low-light conditions.



OPTION: 16" SPARE TIRE & MOUNT KIT
Includes 16" diameter spare tire & bolt-on tire mount with hardware.



OPTION: ELECTRIC WINCH & MOUNT KIT
Includes 10,000lb capacity winch & bolt-on winch mount with hardware.



Shown with Ball Coupler

1. WHEEL ASSEMBLIES PRECISELY ALIGNED WITH LEADING CAMERA TECHNOLOGY FOR EVEN TIRE WEAR & SMOOTH TOWING

2. LOW MAINTENANCE AXLE DESIGN WITH RUBBER SUSPENSION FOR SUPERIOR RIDE & LONGEVITY

3. ADJUSTABLE COUPLER TO MATCH DIFFERING TRUCK HITCH HEIGHTS & ADJUSTABLE SAFETY CHAINS

4. DECK LOCK/RELEASE LEVER ENGAGES AUTOMATICALLY, IS STRATEGICALLY PLACED FOR EASIER OPERATION & AWAY FROM PINCH POINTS FOR SAFETY

5. INTEGRATED D-RING & CHAIN SLOTS TO ANCHOR & SECURE LOADS IN MANY DIRECTIONS WITH EASE
6. LOCKABLE STORAGE COMPARTMENTS PROVIDE PROTECTION FOR BATTERY, COMPONENTS, TOOLS, STRAPS & CHAINS

7. TONGUE ALLOWS TAILGATE CLEARANCE & INCLUDES INTEGRATED STORAGE HOOKS FOR CABLES & SAFETY CHAINS

8. WELD-ON STEPS & GRIP TAPE FOR SAFELY ACCESSING FRONT OF TRAILER

9. 3/16" DIAMOND STEEL PLATE DECK PROVIDES STRENGTH & TRACTION

10. 3/8" STEEL BRACES TO REINFORCE CHASSIS. BRACES INCLUDE HOLES TO MOUNT OPTIONAL SPARE TIRE KIT

MODEL	TR-RHDD-1409	TR-HDD-1414
GVWR (lbs)	9,999	14,000
Capacity (lbs)	6,019 ¹	10,020 ¹
Weight (lbs)	3,980 ¹	
Deck Length w/ Ramp (ft.)	14	
Deck Width (in.)	75	
Overall Length w/ Coupler (in.)	238	
Overall Width (in.)	102	
Ramp Length (in.)	18	
Deck Thickness (in.)	3/16	
Axles	Tandem	
Wheel Diameter (in.) / Ply	16/10	
Brakes	Electric	
Lift Mechanism	Hydraulic	
Coupler Size (in.)	2-5/16" Ball or 3" Pintle	
Color	Black or Blue	

¹Weight & capacity vary with trailer options.

ABOUT VIRNIG

With origins in the heart of Central Minnesota, Virnig Manufacturing has been designing and producing skid steer attachments since 1989. From engineering and cutting raw materials to machining, welding, and painting the finished product, all steps of the manufacturing process are done in-house.

Today, the family-owned and operated business has grown into a premium manufacturer supplying North America and beyond. By integrating the latest technologies and using top-of-the-line materials, Virnig has distinguished themselves as a cut above the rest in the manufacturing industry.

Virnig Manufacturing specializes in high quality trailers and attachments for skid steers, compact wheel loaders, compact tractors, mini skid steers, and mini excavators that are designed to perform and built to last. Virnig offers 100+ products for many industries, including forestry, agriculture, construction, landscaping, snow removal, demolition, land management, material handling, and more.

**100+ UNIQUE
PRODUCTS
AVAILABLE**

BUCKETS

GRAPPLES

FORESTRY

CONSTRUCTION

AGRICULTURE

LANDSCAPING

PALLET FORKS

BROOMS

SNOW

TRAILERS



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