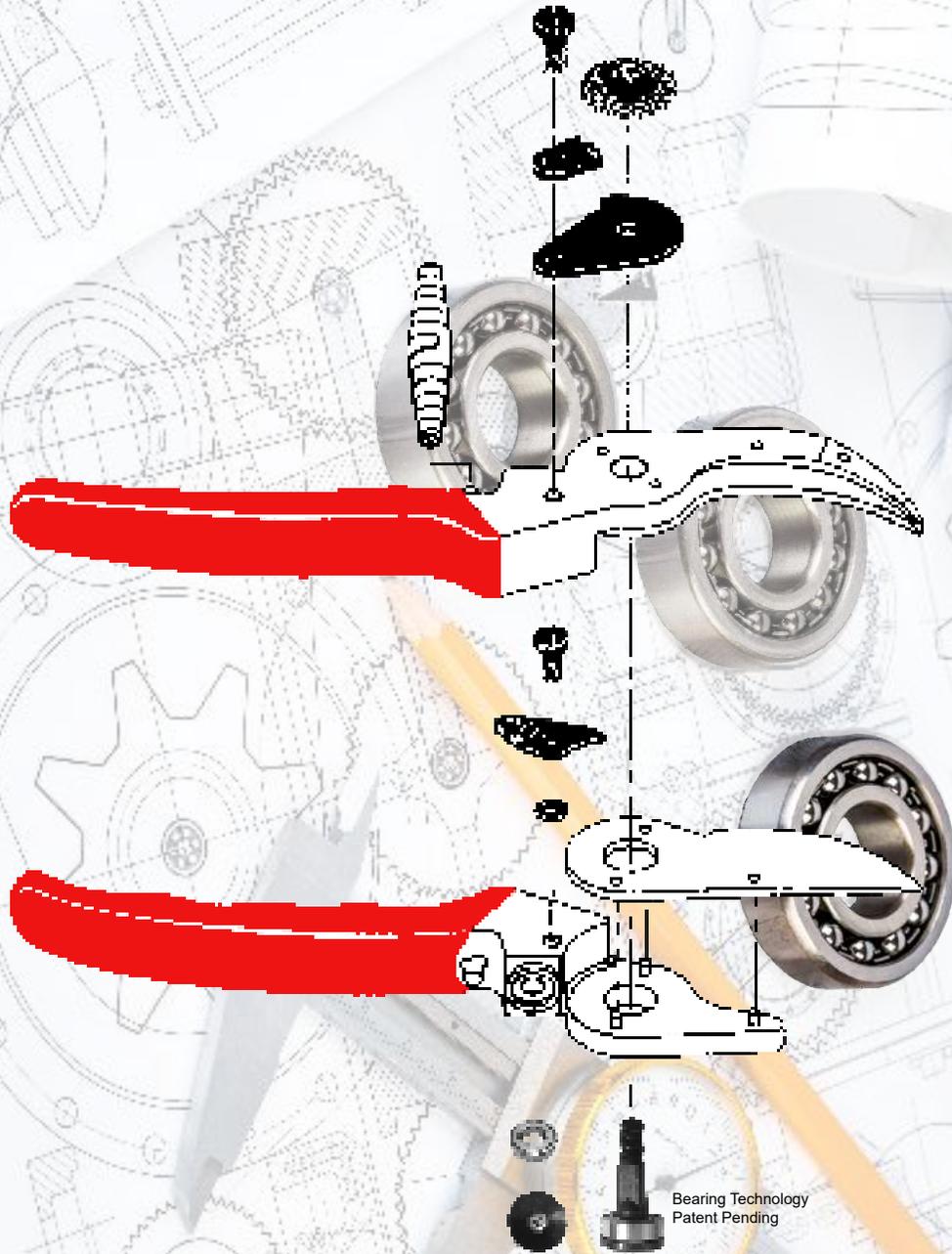


Barnel... Tools for all seasons..®



Bearing Technology
Patent Pending

Professional Tools Collection

www.Barnel.com -- info@barnel.com



Crater Lake Oregon, Deepest Lake in North America (1,949ft (594m))

GREETINGS—GUTEN TAG—
 KONNICHI WA—ALOHA—BONJOUR—
 GODDAG—HOLA—SELAM—HALLO—
 SALVE—SELAMAT—OLA'—ZDRAVO
 DEAR VALUED CUSTOMER
 AROUND THE WORLD!

We are pleased to release our new catalog that offers an array of new products and upgrades. These exciting products will take your field experience to a higher level, complimenting productivity.

This catalog release marks our thirty-second year of serving you since the 1985 beginnings in Portland, Oregon, United States.

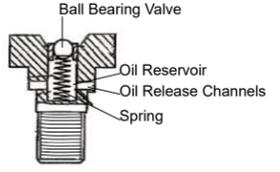
Over the years of fine tuning, creating and enhancing the globe with BARNEL® worldwide, we have learned alot from our customers' input, suggestions and ideas to ensure our "Continuous Improvement Theme".

Today we represent one of the most complete professional product portfolios on earth. We have continued to incorporate the Best of the Best, Steel and Aluminum Alloys that set Barnel apart. Performance test and cycle counts confirm a strong focus on quality that pays dividends. A SPARE PARTS program supports most of our products.

With our 70+ country network on all continents but one, we promise to do our best to steer the market with continued new technologies that compliment ergonomics, performance and field longevity.

Thank you, to all our loyal customers for your dedication and support to shape Barnel® into what we are today, the "LEADERS in CUTTING EDGE TECHNOLOGY™".

Yours Faithfully,
 The Barnel-USA® Team



BARNEL® Center Oiler Bolt Technology

This elegant innovation necessitates far less frequent oiling of the shear and eliminates the need to disassemble the tool when adding oil to the hinge.

How does it work?

The bolt contains a reservoir of oil released to the hinging mechanism gradually through tiny holes near the threads as the tool is used. When empty, the bolt can be quickly refilled by gently depressing the precision spring-loaded ball bearing valve. Barnel® B-Oil offers the perfect lubricating properties for this bolt, and is biodegradable, non-toxic, non-hazardous and comes in the appropriate narrow tip applicator for easy refill.



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PROFESSIONAL PRUNERS W/ NEEDLE BEARING TECHNOLOGY

Multiple Patents Pending

Aluminum Drop Forged Design



B303



B303



B338



B337



B330

Features:

- Bartanium™ high carbon sword steel blade.
- Deep sap groove keeps cutting blade clean.
- Precision Needle Bearing Technology (Patent Pending).
- Self oiling center bolt.
- Fully adjustable for optimum shearing action.
- 2 position lock with 2 settings.
- Shock absorbing cushion for fatigue free day-long use.
- Drop Forged Aluminum handles / body for strength / light weight.

The key benefit of the bearing lays in the reduction of friction in the hinge of the shear. Less spring action counter force required, Less work of the hand, less fatigue, less stress, less carpal tunnel. more productivity more comfort, more performance.

--ICON DESCRIPTIONS--

Hunting Caza Jagd Cassia Chasse	Cosecha Pflücken/ Ernten Raccolta Récolte	Recreation Recreación Freizeit Riccrazione Récréation	Carpentry Carpinteria Holzhandwerk Carpenteria Charpenterie	Viticulture Viticultura Weinbau Viticoltura Viticoltura	Bonsai Bonsai Bonsai Bonsai	Sheep Shear Esquiladora Schafswoll- Schere Tosa Pecore Tondeuse	Landscape Jardineria GaLa-Bau Giardinaggio Jardinage
Agriculture Agricoltura Landwirtschaft Agricoltura Agricoltura	Forestry Silvicultura Forstwirtschaft Silvicultura Sylviculture	Lawn & Garden Césped y Jardín Rasen & Garten Prato e Giardino Pré et Jardin	Horticulture Horticultura Pflanzenzucht Orticoltura Horticulture	Kitchen Cocina Küche Cucina Cuisine	Camping Camping Camping Campeggio Camping	Crafts Artesania Basteln Artigianato Artisanat	

TABLE AND CATEGORY ICON DESCRIPTIONS

	= Barnel Bartanium™ Forged Alloy Blade Steel		= Folding Blade		= Tri-Edge Tooth Design
	= Hard Chrome Finish		= Head Size		= Fine Adjustment
	= 2-Position Lock		= Serrated Blade Edge		= Rotating Handle
	= Blade Length		= High Carbon Blade Steel		= Impulse Hardened
	= Self Oiling Center Bolt		= High Carbon Sword Steel		= Weight
	= Cutting Diameter		= Overall Length		= Hardened Stainless Steel Alloy
	= Double Ground Cutting Edge		= Pressure Injection Die Cast		= Non-Stick Coating
	= Drop Forged		= Sap Groove		= Samurai Sword Steel Alloy
			= Stainless Steel		= Thermoplastic Rubber

Model	F	CR	2-Position Lock	Blade Length	Self Oiling Center Bolt	Cutting Diameter	Double Ground Cutting Edge	Drop Forged	HCS	High Carbon Sword Steel	Overall Length	Pressure Injection Die Cast	SAP	SK4	SS	TPR	Head Size	SERR	Rotating Handle	Impulse Hardened	Weight	AUS8	Non-Stick Coating	KG	Description
B337	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	3/4" (20mm)	1 3/4" (45mm)	7 3/4" (19 1/2cm)	7.6 oz (215g)				High Tech H.D. Pruner w/ Needle Bearing Technology	
B338	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1" (25mm)	2 1/4" (55mm)	8 1/4" (21cm)	8.1 oz (230g)				High Tech H.D. Pruner w/ Needle Bearing Technology	
B303	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1" (25mm)	2 1/4" (55mm)	8 1/4" (21cm)	8.9oz (250g)				Classic Heavy Duty Pruner w/ Needle Bearing Technology	
B330		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	7/8" (23mm)	2 1/4" (55mm)	8 1/4" (21cm)	9.6oz (270g)				High-Tech Ergonomic Pruner w/ Needle Bearing Technology	



B175

B175 HEAVY DUTY PRUNER WITH AUTO-UNLOCK
A faithful pruning companion of many colors.
Both, Hobby and work, day in day out!



B1330
TPR Strap

B1330

B1330 "LE PETITE" A PRUNER WITH A BITE!!
The colorful peak of gardening excellence



B3600 THE GLADIATOR of Scissors
Jobs of landscape fabric, pond liner, netting,
shade cloth are made easy



B3300

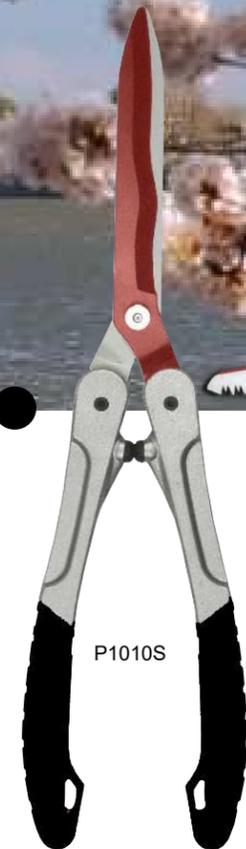
B3300 A SCISSOR SYMPHONY OF COLOR
A MUST HAVE for Harvest, Arts & Crafts, Kitchen,
Floral, Sewing. Lightweight with a superb cutting
blades using AUS8 stainless steel.

Model						SERR	HCS		AUS8	SK4	Ø	◀blade▶			Description
B175		X	X				X				3/4" (20mm)	2 1/4" (55mm)	7 1/2" (19cm)	7.9 oz (225g)	Heavy Duty Steel Pruner w Auto-Unlock
B1330	X								X		3/4" (20mm)	1 1/2" (40mm)	7 1/4" (18 1/2cm)	5.3 oz (150g)	Lightweight Precision-Pruner w/ Rubber Handle & Wrist strap.
B3600											5/16" (8mm)	2 3/4" (70mm)	7 3/4" (19 1/2cm)	4.4oz (125g)	Heavy Duty Scissors w/ sheath
B3300		X				X			X		3/8" (10mm)	1 3/4" (45mm)	6 1/2" (16 1/2cm)	2.1oz (60g)	Heavy Duty Landscape Scissors w/ soft gelled handles over stainless steel core. w/ sheath



P24A

P210



P1010S



P3333



P807

P2000

P1000

B3200

- Ergonomic High-Performance gardening tools
- TPR (Thermo Plastic Rubber) non-slip grips
- Red / White non-stick coating on blades / anvils, cleans effortless.
- Complete Short range of tools for the garden enthusiast and professional, selected from BARNEL's most asked for tools. Manufactured with the same unique features, sharp cutting edge and high-quality in mind.

Model						SERR	HCS		AUS8	SK4	Ø	◀blade▶			Description
P24A	X	X	X	X			X				1 1/2" (40mm)	3 1/4" (80mm)	23 1/2" (60cm)	32.1 oz (910g)	Horticultural Lopper
P807		X	X	X	X			X			3/4" (20mm)	2" (50mm)	7" (18cm)	6.9 oz (195g)	Lightweight Precision-Pruner
P1000			X	X			X				1/4" (7mm)	1 3/4" (45mm)	6" (15 1/2cm)	4.4 oz (125g)	Stylish Floral Shear
P2000			X	X			X				1/2" (13mm)	1 3/4" (45mm)	6" (15 1/2cm)	4.6 oz (130g)	Trendy MINI Pruner
P1010S	X	X	X	X			X				3/8" (10mm)	7 1/2" (190mm)	22" (56cm)	32.2 oz (915g)	Forged Body Hedge-shear
B3200						X			X		5/16" (8mm)	1 1/2" (40mm)	6 1/2" (16 1/2cm)	2.1oz (60g)	Harvest, Arts & Craft Scissors w/ Sheath
P3333			X	X			X		X		1/4" (7mm)	5" (125mm)	11 3/4" (30cm)	10.6 oz (300g)	Topiary/Grass Shear w/ Sheath
P210			X							X	4"	6" (150mm)	13 1/2" (34 1/2cm)	6.2 oz (175g)	Tri-Edged Folding Saw w/ Impulse Hardened Teeth

PROFESSIONAL PRUNERS & SECATEURS

PROFESSIONAL PRUNERS & SECATEURS



B606



B807



B808



B814



B384 Side View



B606



Curved B384



B386



B399



B175L



B1440



B807

FEATURES INCLUDE:

- High Carbon sword steel produced with a Hard chrome finish as well as a cold forged blade process.
- Anodized finish repels sap.
- Drop forged aluminum handles/body.
- Pressure injection die cast handles/body.
- Drop forged heavy duty steel handles/body.
- Self oiling center bolt for ease of maintenance.
- Patented two-position lock for reduced effort.
- "Auto-Unlock" – Just squeeze handles to unlock shear.
- Ergonomic TPR (Thermo Plastic Rubber) nonslip grips.
- Rotating handle reduces fatigue.
- See Table below for Individual product specifications.



1/2 Open



Fully Open

BARNEL® Patented Two Position Lock

The vast majority of pruning work is on smaller diameter wood. Why squeeze repeatedly against the spring tension of a one-inch (25mm) capacity pruner when 70% of the cuts are 1/2 inch (13mm) or less? The advantage of a second locking position led Barnel® to introduce the patented two position lock. Activated at the flick of the thumb, this exciting innovation enables the user to change the pruner to a smaller cutting capacity, allowing for a narrower hand spread. The resulting relief in hand strain translates into stronger cuts, hour after hour. Individuals with smaller hands find this feature invaluable.



B335



B200



B300



B350

B308CS: Collection Series



B307



B308



B317



B318

Collection Series	
Models Available	High Tech Pruner Kit Contains
B307CS B308CS B317CS B318CS	Acrylic Presentation Case containing: High Tech Pruner With Matching replacement Spring, Blade, Dual Density Diamond Sharpener and Lubrication Oil.

Model	F	pi	Y	TPR	★	HCS	CR	Ø	blade	KG	Description
B384	X							3/8" (10mm)	1 3/4" (45mm)	8" (20cm)	7.3 oz (205g) Large Curved Needlenose
B386	X							3/8" (10mm)	1 3/4" (45mm)	8" (20mm)	7.4 oz (210g) Large Straight Needlenose
B807		X	X	X	X		X	3/4" (20mm)	2" (50mm)	7" (18cm)	6.9 oz (195g) Lightweight Precision-Pruner With Auto Unlock.
B808		X	X	X	X		X	7/8" (23mm)	2 1/4" (55mm)	8" (20 1/2 cm)	7.9 oz (225g) Lightweight Precision-Pruner With Auto Unlock.
B814		X	X	X	X		X	5/8" (16mm)	2 3/4" (70mm)	8-1/4" (21cm)	7.9 oz (225g) Precision Twin Blades Secateur
B175L			X			X		1" (25mm)	2 1/2" (65mm)	9" (23cm)	10.0 oz (285g) Large Heavy Duty Pruner
B399	X		X			X		7/8" (23mm)	2 1/4" (55mm)	8" (20 1/2 cm)	9.5 oz (270g) Conventional H.D. Pruner
B606	X					X	X	5/8" (16mm)	1 3/4" (45mm)	6 3/4" (17cm)	5.1 oz (145g) Forged/Anodized MINI Pruner
B1440				X		X	X	5/8" (16mm)	1 3/4" (45mm)	7" (19cm)	4.6oz (130g) Economy Twin Blade Secateur w/ "Rubber Handle & Wrist strap"

Model	F	pi	Y	TPR	★	HCS	CR	Ø	blade	KG	Description
B307	X	X				X		3/4" (20mm)	1 3/4" (45mm)	7 3/4" (19 1/2cm)	7.6 oz (215g) High Tech H.D. Pruner
B308	X	X				X		1" (25mm)	2 1/4" (55mm)	8 1/4" (21cm)	8.1 oz (230g) High Tech H.D. Pruner
B317	X	X				X		3/4" (20mm)	1 3/4" (45mm)	7 3/4" (19 1/2cm)	9.3 oz (265g) Rotating Handle H.D. Pruner
B318	X	X				X		1" (25mm)	2 1/4" (55mm)	8 1/4" (21cm)	10.0 oz (285g) Rotating Handle H.D. Pruner
B200			X			X		5/8" (16mm)	2 1/4" (55mm)	8 1/4" (21cm)	8.6 oz (245g) Classic Pruner
B300	X	X				X		1" (25mm)	2 1/4" (55mm)	8 1/4" (21cm)	9.2 oz (260g) Classic Heavy Duty Pruner
B335	X	X				X		1" (25mm)	2" (50mm)	8 1/4" (21cm)	8.1oz (230g) Anvil Heavy Duty Pruner
B350	X	X				X		1 1/8" (29mm)	2 3/4" (70mm)	9 1/4" (23 1/2cm)	10.9 oz (310g) Classic Large Hand Pruner

FRUIT, FLORAL & GARDEN SHEARS, FORGED FRUIT HARVEST TOOLS

FRUIT, FLORAL & GARDEN SHEARS, FORGED FRUIT HARVEST TOOLS



PALM FIT SERIES (BP)

- Unique comfort handle, fits into the palm of the hand.
- TPR (Thermo Plastic Rubber) inserts in Nylon-Fiberglass handles.
- Nylon ring over the finger secures the tool to the hand.
- Supreme Stainless Steel blades, anchored deep inside the handles.

ERGONOMIC DELUXE ALUMINUM SERIES (A)

- Light weight aluminum construction with NEW double fastening hardware.
- TPR (Thermo Plastic Rubber) grip inserts for positive non slip control
- Supreme Stainless or High Carbon Steel Blades, for top performance.
- Double grind cutting edge, with sap groove (except A3100SC)
- Center lock with positive locking catch
- Soft action coil spring

Model	SS	HCS	TPR	DG	Ø	◀blade▶		KG	Description
BP3001S	X		X	X	1/4" (7mm)	1 3/4" (45mm)	6 1/4" (16cm)	3.3 oz (95g)	Palm-Fit Straight Needlenose
BP3100SCA	X		X	X	1/4" (7mm)	1 3/4" (45mm)	6 1/4" (16cm)	3.3 oz (95g)	Palm-Fit Curved Needlenose
BP3100SC	X		X	X	1/4" (7mm)	1" (25mm)	5 1/2" (14cm)	3.2 oz (90g)	Palm-Fit Curved Blunt Nose Shear
BP3600S	X		X	X	3/8" (10mm)	2" (50mm)	6 1/4" (16cm)	3.3 oz (95g)	Palm-Fit Saber By-Pass Shear
A3000		X	X	X	1/4" (7mm)	1 3/4" (45mm)	7 1/2" (19cm)	4.1 oz (115g)	Ergonomic Deluxe Staight Needlenose
A3001S	X		X	X	1/4" (7mm)	1 3/4" (45mm)	7 1/2" (19cm)	4.1 oz (115g)	Ergonomic Deluxe Staight Needlenose
A3001SL	X		X	X	1/4" (7mm)	2 1/2" (65mm)	8 1/4" (21cm)	4.2 oz (120g)	Ergonomic Deluxe Staight Needlenose
A3002SC	X		X	X	1/4" (7mm)	1 3/4" (45mm)	7 1/2" (19cm)	4.1 oz (115g)	Ergonomic Deluxe Curved Needlenose
A3100SC	X		X	X	1/4" (7mm)	1" (25mm)	7 1/4" (17 1/2cm)	3.9 oz (110g)	Ergonomic Deluxe Curved Blunt Nose
GC678C	X		X		3/16" (5mm)	1 3/4" (45mm)	6 1/2" (16 1/2cm)	2.3 oz (65g)	Economy Curved Needlenose
GC678	X		X		3/16" (5mm)	1 3/4" (45mm)	6 1/2" (16 1/2cm)	2.3 oz (65g)	Economy Straight Needlenose

Model	SS	HCS	DG	F	Ø	◀blade▶		KG	Description
V3001S	X		X		1/4" (7mm)	1 3/4" (45mm)	7 1/4" (18 1/2cm)	4.1 oz (115g)	Classic Straight Needlenose
V3002SC	X		X		1/4" (7mm)	1 3/4" (45mm)	7 1/4" (18 1/2cm)	4.1 oz (115g)	Classic Curved Needlenose
V3100SC	X		X		1/4" (7mm)	1" (25mm)	6 1/2" (16 1/2cm)	3.7 oz (105g)	Classic Curved Blunt Nose
V3100S	X		X		1/4" (7mm)	1" (25mm)	6 1/2" (16 1/2cm)	3.7 oz (105g)	Classic Straight Blunt Nose Shear with Serrated Teeth
V3000		X	X		1/4" (7mm)	1 3/4" (45mm)	7 1/4" (18 1/2cm)	4.1 oz (115g)	Classic Straight Needlenose
B3500		X	X		3/8" (10mm)	2" (50mm)	7 1/2" (19cm)	5.1 oz (145g)	Classic Straight Needlenose, Heavy Duty
A120	X			X	1/4" (7mm)	1" (25mm)	5 1/4" (13 1/2cm)	4.2 oz (120g)	By-Pass Avocado Picker Leather strap included
B120	X			X	3/16" (5mm)	1/2" (13mm)	4 1/2" (11 1/2cm)	3.5 oz (100g)	Anvil Citrus/Fuji Apple Picker Leather strap included
B120L	X			X	3/16" (5mm)	1/2" (13mm)	5 1/4" (13 1/2cm)	4.1 oz (115g)	Anvil Citrus/Fuji Apple Picker Leather strap included
B140		X		X	3/16" (5mm)	1/2" (13mm)	4 1/2" (11 1/2cm)	3.9 oz (110g)	By-Pass Lemon / Citrus Picker Leather strap included



- Food grade polypropylene handle, flared with textured grip (all "P" models).
- Poly Handle Features Convenient Strap / Storage hole.
- Stainless steel blade with polypropylene handle can be sterilized.
- Heavy gauge stainless or high carbon steel blades.
- High performance precision serration (see table below).
- RED easy field ID handle design.
- TPR rubberized non slip grip BLK 750-series.



Ukumehame Nursery LLC, Maui, Hawaii



BLK720PN

Model	SS	HCS	SERR	TPR	CUT	blade	KG	Description
BLK720P	X		X		1/4" (7mm) 10" (25 1/2cm)	4 3/4" (120mm)	2.8 oz (80g)	Tropical, Fruit, Banana Knife
BLK-720PN	X				1/4" (7mm) 10" (25 1/2cm)	4 3/4" (120mm)	2.8 oz (80g)	Tropical, Fruit, Banana Knife Non-Serrated
BLK725	X		X		3/8" (10mm) 9 1/2" (24cm)	4 1/4" (110mm)	2.5 oz (70g)	Landscape, Sod, Harvest Knife
BLK725P	X		X		3/8" (10mm) 9 1/2" (24cm)	4 1/4" (110mm)	3.2 oz (90g)	Landscape, Sod, Harvest Knife
BLK727	X		X		3/8" (10mm) 13 1/4" (33 1/2cm)	6 1/2" (165mm)	3.5 oz (100g)	Landscape, Harvest Knife
BLK727P	X		X		3/8" (10mm) 13 1/4" (33 1/2cm)	6 1/2" (165mm)	4.4 oz (125g)	Landscape, Harvest Knife Non-Serrated
BLK728P	X				3/8" (10mm) 13 1/4" (33 1/2cm)	6 1/2" (165mm)	4.4 oz (125g)	Landscape, Harvest Knife Non-Serrated
BLK730		X	X		3/8" (10mm) 13 1/4" (33 1/2cm)	6 1/2" (165mm)	3.5 oz (100g)	Landscape, Harvest Knife
BLK733		X			3/16" (5mm) 12" (30 1/2cm)	4" (100mm)	4.1 oz (115g)	Grass, Weed Knife Non-Serrated
BLK735		X			3/16" (5mm) 15" (38cm)	6 1/4" (160mm)	4.4 oz (125g)	Grass, Weed Knife Non-Serrated
BLK737	X				3/16" (5mm) 24" (61cm)	7" (180mm)	9.5 oz (270g)	Long Handled Tropical Knife Non-Serrated
BLK750	X		X	X	3/8" (10mm) 6 3/4" (17cm)	2" (50mm)	2.3 oz (65g)	Landscape, Harvest Knife
BLK751	X			X	3/8" (13mm) 7 1/2" (19cm)	3" (75mm)	2.5 oz (70g)	All Purpose Knife, Non-Serrated
BLK752	X			X	3/8" (10mm) 6 3/4" (17cm)	2" (50mm)	2.3 oz (65g)	Landscape, Harvest Knife Non-Serrated
BLK758	X		X	X	3/8" (13mm) 7 1/2" (19cm)	3" (75mm)	2.5 oz (70g)	All Purpose Knife



B-Sharp / B-SharpXL For Sharpening:

- Hold open tool firmly in one hand (see photo).
- Take B-Sharp and set it on the bevel of the blade (on the outside face of the blade).
- Sharpen the cutting edge by pulling B-Sharp parallel along the bevel of the blade (= an angle of approx. 23°).
- Repeat until a small burr has formed at the tip of the cutting edge.
- Turn over tool and set B-Sharp flat against the inside face of the blade. Swipe once to break the burr. Your tool is now sharp.

All maintenance should be performed only by a responsible person, not under the influence of alcohol or drugs. Keep out of reach of children!

Model	TPR	< Head >	blade	KG	Description
B-Sharp	X	1" (25mm)	6" (15cm)	1.1 oz (30g)	Diamond Sharpener
B-SharpXL	X	5 1/2" (140mm)	10" (25 1/2cm)	5.5 oz (155g)	Deluxe Diamond Sharpener
B-Oil		1 1/2" (40mm)	4 1/4" (11cm)	0.7 oz (20g)	Non-Toxic Tool Lubricant

B-SharpXL B-Sharp

B-Oil in Daily Maintenance after use: Clean blades with a soft cloth. To dissolve any sap, use sap remover. Apply to blades, allow to penetrate, then wipe off (repeating as necessary). Apply thin coat of B-Oil to tool blades after primary cleaning.

Every second day, gently depress ball bearing of Center Oiler Bolt (see photo) and load oil into the reservoir by squeezing the bottle. (For details about the Barnel Center Oiler Bolt, refer to page 2). Apply B-Oil to the inside of the barrel spring. Work the action of the hand pruner to spread the oil.

BARNEL B-Oil is a food grade, biodegradable, non-toxic, non-flammable, non-hazardous oil based lubricant, safe to use around products.

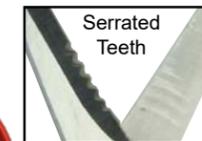
Off Season Storage:

Apply B-Oil more liberally to the blades to avoid oxidation. Assure the Center Oiler Bolt reservoir is full. Work the action of the tool to spread B-Oil and repeat application of more B-Oil until the blades are saturated. Store in a dry place (i.e. in a box, case) or on a wall.



B-Oil

PROFESSIONAL STAINLESS STEEL SCISSORS



- Harvest, Floral, Arts & Crafts, Kitchen and Bonsai Scissor.
- Soft gelled handles Over SS steel core.

Model	SS	SERR	Ø	blade	blade	KG	Description
B3200	X	X	5/16" (8mm)	1 1/2" (40mm)	6 1/2" (16 1/2cm)	2.1 oz (60g)	Harvest, Arts & Craft Scissors with sheath
B3200T	X	X	5/16" (8mm)	1 1/2" (40mm)	6 1/2" (16 1/2cm)	2.1 oz (60g)	Harvest Scissors with sheath
B20SS	X		1/4" (7mm)	2" (50mm)	8" (20 1/2cm)	3.2 oz (90g)	Bonsai and Horticultural Scissors

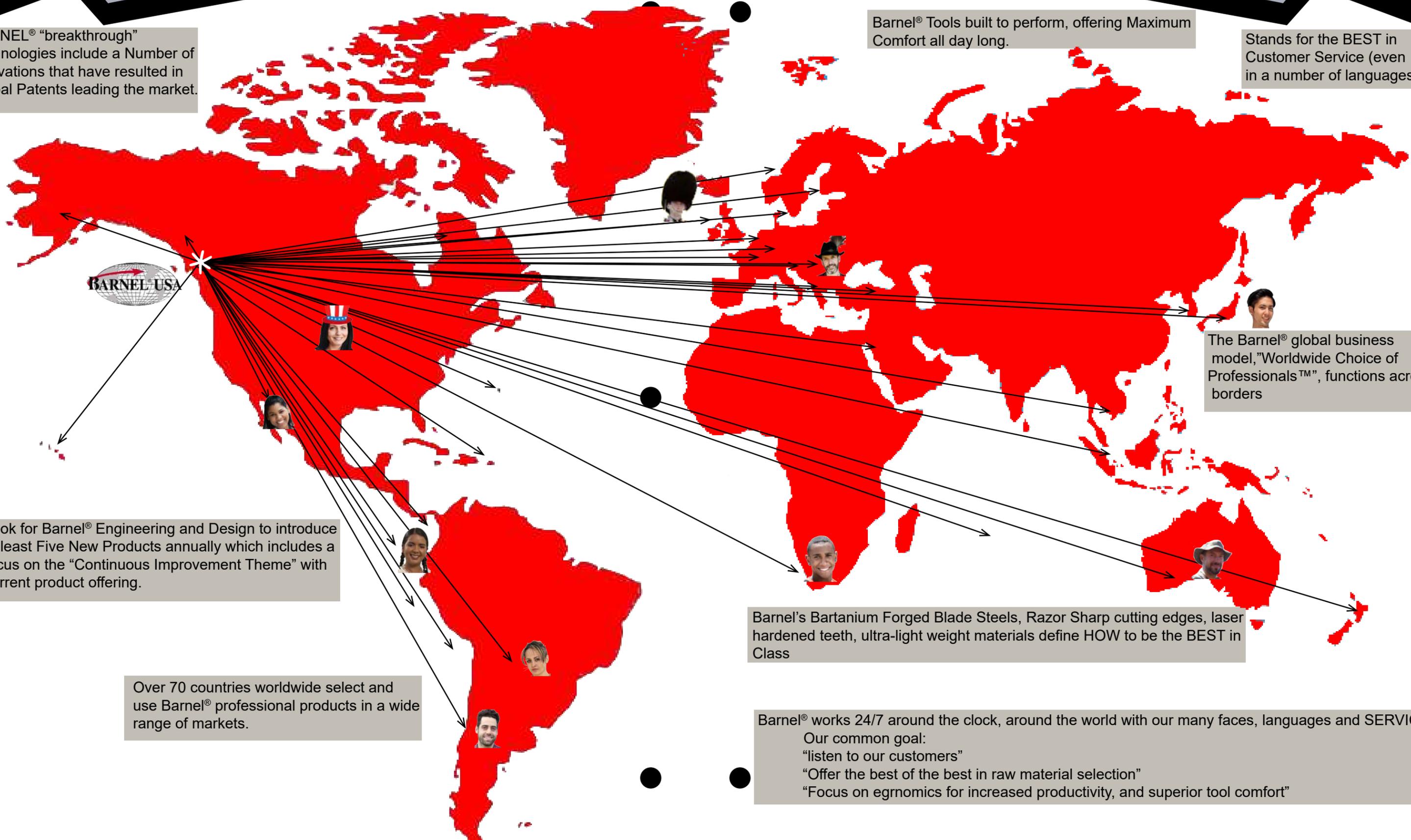


B3200

BARNEL® "breakthrough" Technologies include a Number of innovations that have resulted in Global Patents leading the market.

Barnel® Tools built to perform, offering Maximum Comfort all day long.

Stands for the BEST in Customer Service (even in a number of languages).



The Barnel® global business model, "Worldwide Choice of Professionals™", functions across borders

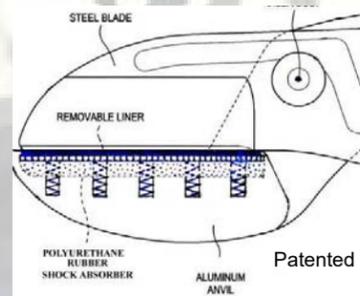
Look for Barnel® Engineering and Design to introduce at least Five New Products annually which includes a focus on the "Continuous Improvement Theme" with current product offering.

Barnel's Bartanium Forged Blade Steels, Razor Sharp cutting edges, laser hardened teeth, ultra-light weight materials define HOW to be the BEST in Class

Over 70 countries worldwide select and use Barnel® professional products in a wide range of markets.

Barnel® works 24/7 around the clock, around the world with our many faces, languages and SERVICE
Our common goal:
"listen to our customers"
"Offer the best of the best in raw material selection"
"Focus on ergonomics for increased productivity, and superior tool comfort"

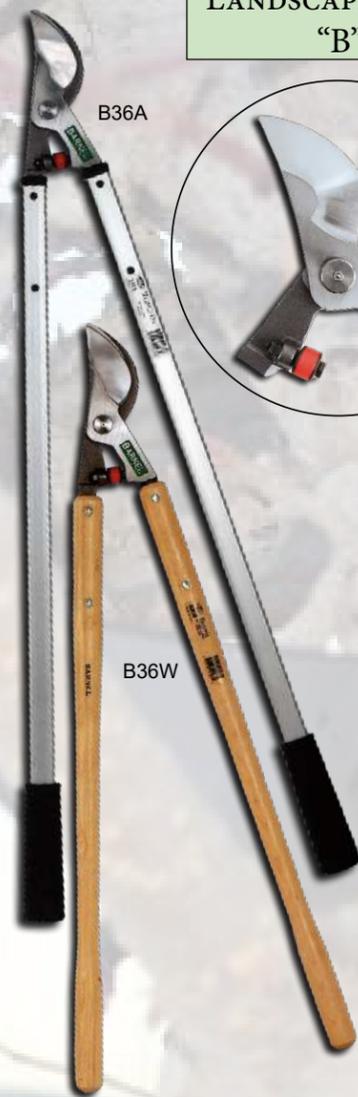
ANVIL "A"
PATENTED



With innovative cushioned bumper system



LANDSCAPE / TREE
"B"



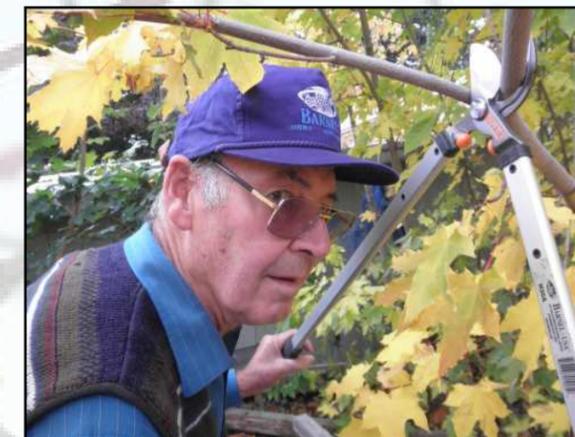
ORCHARD "OR"



HORTICULTURAL
DOUBLE BUMPER "H"



MINI / VINE "M"



Wolfgang Zeller Farms

A = Extruded Aircraft Aluminum Alloy Handles
with clear anodize finish

W = Oval American Hickory
Handles

Model	F	★	⚡	TPR	Ø	📏	KG	DESCRIPTION
A26A	X	X	X	X	2" (50mm)	26 1/2" (67 1/2cm)	44.2 oz (1255g)	ANVIL
A32A	X	X	X	X	2" (50mm)	32 1/2" (82 1/2cm)	49.0 oz (1390g)	
A36A	X	X	X	X	2" (50mm)	36 1/2" (93cm)	52.2 oz (1480g)	
B26A	X	X	X	X	2 1/2" (60mm)	26" (66cm)	41.9 oz (1190g)	LANDSCAPE / TREE
B28A	X	X	X	X	2 1/2" (60mm)	28" (71cm)	43.5 oz (1235g)	
B30A	X	X	X	X	2 1/2" (60mm)	30" (76cm)	45.1 oz (1280g)	
B32A	X	X	X	X	2 1/2" (60mm)	32" (81cm)	46.7 oz (1325g)	
B36A	X	X	X	X	2 1/2" (60mm)	36" (91 1/2cm)	49.9 oz (1415g)	
B28W	X	X	X	X	2 1/2" (60mm)	28" (71cm)	38.8 oz (1100g)	
B32W	X	X	X	X	2 1/2" (60mm)	32" (81cm)	42.1 oz (1195g)	
B36W	X	X	X	X	2 1/2" (60mm)	36" (91 1/2cm)	45.4 oz (1290g)	
OR26A	X	X	X	X	2" (50mm)	26" (66cm)	40.4 oz (1145g)	ORCHARD
OR28A	X	X	X	X	2" (50mm)	28" (71cm)	41.9 oz (1190g)	
OR30A	X	X	X	X	2" (50mm)	30" (76cm)	43.5 oz (1235g)	
OR32A	X	X	X	X	2" (50mm)	32" (81cm)	45.1 oz (1280g)	
OR36A	X	X	X	X	2" (50mm)	36" (91cm)	48.3 oz (1370g)	
OR28W	X	X	X	X	2" (50mm)	28" (71cm)	37.2 oz (1055g)	
OR32W	X	X	X	X	2" (50mm)	32" (81cm)	40.4 oz (1145g)	
OR36W	X	X	X	X	2" (50mm)	36" (91 1/2cm)	43.6 oz (1240g)	



Model	F	★	⚡	TPR	Ø	📏	KG	DESCRIPTION
H20A	X	X	X	X	1 1/2" (40mm)	20" (51cm)	32.4 oz (920g)	HORTICULTURAL DOUBLE BUMPER
H24A	X	X	X	X	1 1/2" (40mm)	24" (61cm)	35.6 oz (1010g)	
H26A	X	X	X	X	1 1/2" (40mm)	26" (66cm)	37.2 oz (1055g)	
H30A	X	X	X	X	1 1/2" (40mm)	30" (76cm)	40.4 oz (1145g)	
H20W	X	X	X	X	1 1/2" (40mm)	20" (51cm)	26.4 oz (750g)	MINI / VINE
H24W	X	X	X	X	1 1/2" (40mm)	24" (61cm)	29.3 oz (830g)	
M16A	X	X	X	X	1 1/4" (30mm)	16 1/2" (42cm)	28.7 oz (815g)	
M20A	X	X	X	X	1 1/4" (30mm)	20 1/2" (52cm)	31.9 oz (905g)	
M28A	X	X	X	X	1 1/4" (30mm)	28 1/2" (72 1/2cm)	38.2 oz (1085g)	

BY-PASS PROFESSIONAL LOPPERS:

- Forged Barnel Bartanium™ alloy steel blade.
- Drop forged cutting blade and anvil.
- Induction hardened blade edge.
- Deep sap groove.
- Over-dimensioned curve in the blade and anvil, pulls branch into the cut.
- Polyurethane bumper is impervious to UV light, oil, moisture.
- Extra long tangs reach far into the handles to reduce breakage.
- Oversize non-slip cushioned ergonomic TPR grips on aluminum models.
- Extra tough extruded aircraft aluminum handles with anodized finish.
- Hand selected premium oval American hickory handles.
- Innovative self oiling center bolt.
- Double bumper for super soft cushioning (H-series).

FOREST / BUSH MACHETES



- Well balanced.
- Tempered High Carbon Steel Blades.
- Ergonomic TPR (Thermo Plastic Rubber) non-slip grip.
- Equipped with a strong Cordura Sheath.

Model	HCS	TPR	blade		KG	Description
BM16	X	X	16" (410mm)	21" (53 1/2cm)	14.2 oz (405g)	Bush Machete w/ sheath
BM18	X	X	18" (460mm)	23" (58 1/2cm)	16.6 oz (470g)	Bush Machete w/ sheath
BM22	X	X	22" (560mm)	27 1/4" (69 cm)	18.7 oz (530g)	Bush Machete w/ sheath

BM Series: Cordura Sheath



PROFESSIONAL GRAFTING KNIVES & SUPPLIES



GB88



G5100

- Top quality forged grafting and budding knives.
- Solingen, Germany cutlery high carbon steel.
- African Bobinga wood handles, with brass rivets and lining.
- GASHELL (Swiss) all natural Tree Grafting Wax, hand workable.
- GRAFTER'S HAND BOOK – a complete guide on "How To Graft"

Model	F		blade		KG	Description
B6850	X		2 1/4" (60mm)	6 3/4" (17cm)	1.4oz(40g)	Grafting Knife
B6830	X		1 3/4" (45mm)	6 1/4" (16cm)	1.2oz(35g)	Budding Knife
B6050	X	X	2 1/4" (60mm)	6 1/4" (16cm)	2.3oz(65g)	Grafting Knife
B6410	X	X	1 3/4" (45mm)	6 1/4" (16cm)	1.9oz(55g)	Budding Knife w/ Bark Lifter
G5100			N/A	5 1/4"x3" (13x8cm)	16.0oz(455g)	Swiss Natural Grafting Wax
GB88			N/A	8 1/2"x 5 1/2" (22x14cm)	20.1oz(570g)	"The Grafters Handbook" Hardcover Updated Edition

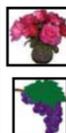


VINTAGE SERIES LOPPERS

- Light weight lopper with strong oval aluminum handles.
- High carbon steel blade with forged counter hook.
- Innovative self oiling center bolt for ease of maintenance.
- Soft double cushion bumpers.

Model	HCS	TPR	Ø	blade		KG	Description
V16A	X	X	1 1/2" (40mm)	3 1/4" (80mm)	15 1/2" (39 1/2cm)	27.9 oz (790g)	Horticultural Lopper
V20A	X	X	1 1/2" (40mm)	3 1/4" (80mm)	19 1/2" (49 1/2 cm)	30.0 oz (850g)	Horticultural Lopper
V24A	X	X	1 1/2" (40mm)	3 1/4" (80mm)	23 1/2" (60cm)	32.1 oz (910g)	Horticultural Lopper

www.Barnel.com -- See Page 2 for Icon Descriptions -- info@barnel.com



RATCHET PRUNERS & LOPPERS



BR7000 Deep Hook

- High carbon steel blade.
- Push button adjustable telescoping extruded aluminum handles BR7000.
- Dual self oiling center bolts BR7000.
- TPR ergonomic non-slip grips.
- Smooth and efficient ratcheting action.
- Replaceable parts available.



BR2700 Light Weight



B007

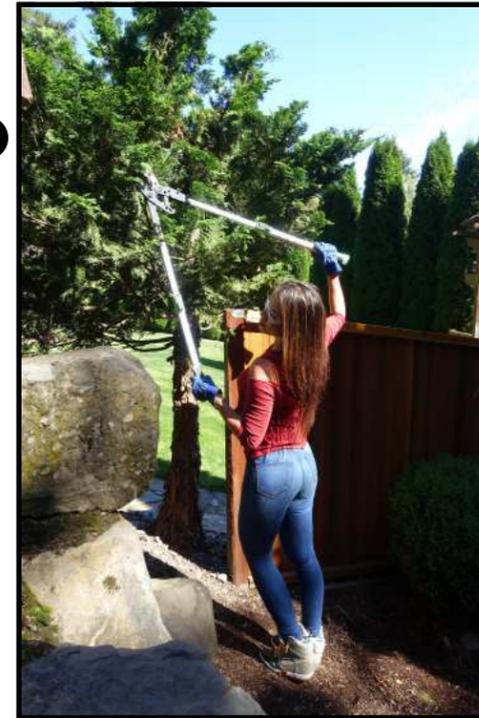


B007 Blade Oiler



B525

- Ingenious ratcheting action for easy, assisted cutting.
- Off center center bolt to provides for a bigger cut B007.
- Nylon fiberglass liner for a clean finish on every cut.
- Replaceable parts available.



BR7000

HOW TO USE A RATCHET PRUNER / LOPPER



B777

1. Open pruner or lopper all the way.
2. Place pruner or lopper on the subject branch, as far into the jaw as possible.
3. Squeeze the handles together, advancing the blade through the branch with minimal effort. Once you feel increased handle resistance, STOP squeezing.
4. Open the shear slightly until you hear a definite CLICK. Again STOP and do not open the blade any further.
5. Squeeze again, repeating steps 3 and 4 to completely finish the cut. Do not pull or rip fibers.

Model	Oil	TPR	HCS	Ø		KG	Description
B007		X	X	X	1"(25mm)	7.5" (19cm)	6.0oz(170g) Ergonomic Curved Blade Ratchet Pruner
B777	X	X	X	X	1"(25mm)	7.5" (19cm)	6.0oz(170g) Deluxe Ratchet Pruner With Strap
B525		X	X	X	5/8"(16mm)	6 1/2"(16 1/2cm)	4.3oz(130g) Light Weight Straight Blade Mini Ratchet Pruner (Nylon-Fiberglass)
BR2700		X	X	X	1 1/2"(40mm)	18"(46cm)	21.6(610g) Curved Blade Mini-Ratchet Lopper (Nylon-Fiberglass)
BR7000	X	X	X	X	2"(50mm)	28 3/4-40 1/2" (73-103cm)	67.2oz (1905g) Deep Hook Telescopic Ratchet Lopper





- Barnel® offers a complete line of professional hedge shears, with models for all field requirements.
- B1000L - Ultra light weight drop forged aluminum handles/body, replaceable high carbon steel straight blades with a Hard Chrome Finish.
- B1010L – Drop forged aluminum handles/body, replaceable high carbon steel wavy blades w/ serration at base with a Hard Chrome Finish.
- B1100XL/B1100L/B1100S – heavy duty step down blades w/ serration at base, high carbon steel, extruded aircraft alloy aluminum handles, cushioned grips.



Model	F	Y	CR	T	HCS	TPR	blade	blade	KG	Description
B1000L	X	X	X		X	X	9" (230mm)	27 1/2" (70cm)	31.8oz (900g)	Lightweight Drop Forged Shears, Hard Chrome Straight Blades
B1010L	X	X	X		X	X	9 1/4" (235mm)	28" (71cm)	34.2oz (970g)	Drop Forged Shears, Hard Chrome Wavy Blades, Serrated Base
B1010S	X	X	X		X	X	7 1/2" (190mm)	22" (56cm)	32.2oz (915g)	Drop Forged Shears, Hard Chrome Wavy Blades, Serrated Base
B1100S		X			X	X	11 1/4" (285mm)	24" (61cm)	46.2oz (1300g)	Same as B1100L, Shorter Handles
B1100L		X			X	X	11 1/4" (285mm)	30" (76cm)	50.1oz (1420g)	Heavy Duty Shears, Straight Blades, Deep Sap Groove
B1100XL		X			X	X	11 1/4" (285mm)	36" (91cm)	54.3oz (1540g)	Same As B1100L, Longer Handles
B3333				X	X		5" (125mm)	11 3/4" (30cm)	11.3oz (320g)	Sheep / Onion Shear w/ Leather Sheath
B5050			X				5 1/4" (130mm)	13" (33cm)	13.1oz (320g)	2-Position All metal Grass Shear



Left/Right Reversible Professional Pruning Saw



One Saw
4-Positions
you choose

- Vibration reduced Handle.
- Rubberized grip, Steel core.
- Reversible plate system allows left/right reversible use:
 - A) Spring clip
 - B) Belt loop
- Velcro mounting straps sold separately.
- Guidance rollers.
- Sheath clean out.
- Hard Chrome Blade Finish.
- Curvature Ground Technology.
- Impulse Hardened Teeth.



Model	SK4	CR	TPR	blade	Tooth Pitch	blade	KG	Description
ZF270	X	X	X	10 1/2" (270mm)	3.0 + 4.0mm	17" (43cm)	14.8oz (420g)	Arborist saw with sheath
ZF300	X	X	X	12" (300mm)	3.0 + 4.0mm	19" (48cm)	15.7oz (445g)	Arborist saw with sheath
ZF330	X	X	X	13" (330mm)	3.0 + 4.0mm	20" (51cm)	16oz (455g)	Arborist saw with sheath
ZF Strap						29" (74cm)	1.2oz (35g)	Strap for all ZF Saw

PROFESSIONAL FOLDING TRI-EDGED SAWS



The World's Biggest Folding Saw Blade

Z600

Z270

Z240

Z180

Z210

Z130

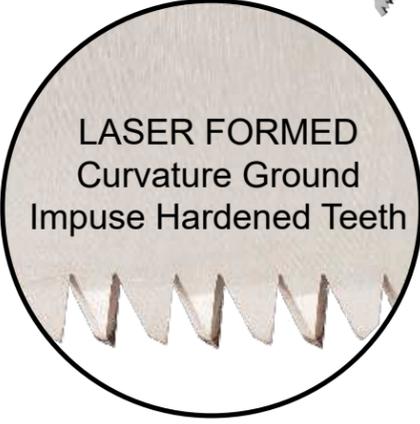
Z130+C



Z210



Z600 Carrying Bag



LASER FORMED Curvature Ground Impulse Hardened Teeth

- Precision curvature ground tri-edged teeth; for the fastest, smoothest, cutting saws available. Cuts on the pull stroke.
- Laser cut SK4 Japanese high carbon Samurai sword steel.
- Laser impulse hardened saw teeth maintain razor-sharp performance.
- Hard chrome protective finish.
- Strong ABS construction with non-slip TPR positive grip.
- Folding saws have double locking system for both open and closed positions.
- "Raker" slot design cleans as it cuts and helps cool the cut on hard, dead or processed wood.
- All blades are hollow ground for improved speed and performance.

Tri Edge Tiger Tooth / Tiger Claw® design.

Model						blade	Tooth Pitch		KG	Description
Z600	X	X	X	X	X	23 1/2" (600mm)	6.0mm	52 1/2" (134cm)	39oz (1105g)	Saw Straight Blade with carrying bag
Z270	X	X	X	X	X	10 1/2" (270mm)	4.0mm	22 3/4" (58cm)	13.2oz(375g)	Saw, Curved Blade, TPR Handle
Z240	X	X	X	X	X	9 1/2" (240mm)	4.0mm	20 1/4" (51cm)	12.0oz(340g)	Saw, Curved Blade TPR Handle
Z180	X	X	X	X	X	7" (180mm)	4.0mm	15 1/2" (39cm)	7.8oz(220g)	Saw, Curved Blade, TPR Handle
Z210	X	X	X	X	X	6" (150mm)	4.0mm	13 1/2" (34cm)	6.0oz(170g)	Saw, Straight Blade
Z130	X	X	X	X	X	5 1/4" (130mm)	3.0mm	11 1/2" (29cm)	5.6oz(160g)	Pocket Saw, Straight Blade
Z130+C	X	X	X	X	X	5 1/4" (130mm)	3.0mm	7 1/2" (19cm)	8.1oz(230g)	Same as Z130 + Acrylic Case, Belt Clip



PROFESSIONAL FIXED TRI-EDGED SAWS

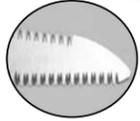


Z203

Z301T

Z101

- Z301T (Dual Teeth)
- Fine tooth undercut saw on top of blade 3.0mm pitch



Z13

May adapt to pole saw configuration without handle



Z14

May adapt to pole saw configuration without handle



Z17

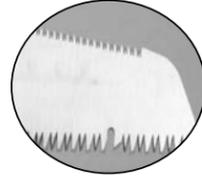
May adapt to pole saw configuration without handle



Z25T

May adapt to pole saw configuration without handle

- Z25T (Dual Teeth)
- Fine tooth undercut saw blade top 3.0mm pitch



Z301T



Z25T

Model							blade	Tooth Pitch		KG	Description
Z203	X	X	X	X	X	9 1/2" (240mm)	4.0mm	18 1/2" (47cm)	11.3oz(320g)	Saw w/Detachable Sheath, Straight Blade	
Z301T	X	X	X	X	X	11 1/4" (300mm)	3.0mm Top 3.0 to 4.0mm	18 1/2" (47cm)	11.8oz(335g)	Saw w/ Detachable Sheath Straight Blade & Undercut Saw	
Z101	X	X				6" (150mm)	4.0mm	12" (30 1/2cm)	4.7oz(135g)	Root saw, straight blade, TPR Handle	
Z13	X	X	X	X	X	12 1/2" (320mm)	4.0mm	19 3/4" (50cm)	9.7oz(275g)	Saw, Curved Blade	
Z14	X	X	X	X	X	14" (355mm)	4.0mm	20 1/2" (52cm)	10.2oz(290g)	Saw, Curved, Raker Blade	
Z17	X	X	X	X	X	14 1/2" (370mm)	4.0mm	21" (53 1/2cm)	14.3oz(405g)	Saw, Curved Blade, D-Handle	
Z25T	X	X	X	X	X	17 1/2" (450mm)	3.0mm Top 6.0mm	25 1/4" (64cm)	16.6oz(470g)	Saw, Straight, Raker Blade Undercut saw	

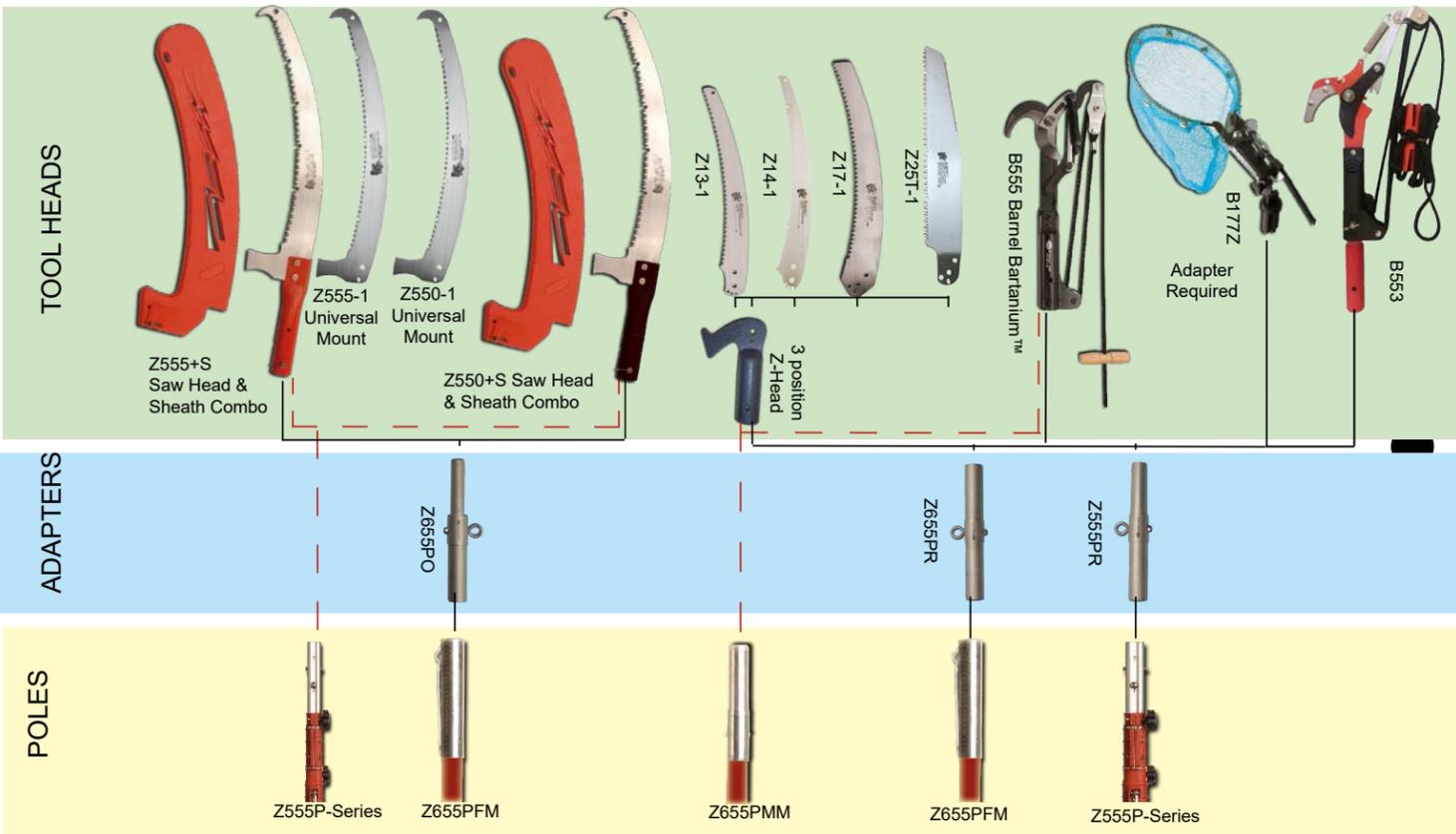


PROFESSIONAL POLE PRUNER SAWS / ACCESSORIES

PROFESSIONAL POLE PRUNERS

- Z555P and Z555P2 feature 3-stage, Z555P3 4-stage extruded aircraft alloy aluminum poles with a comfortable TPR grip.
- Barnel pole saw blades are tri-edged, laser impulse hardened hollow ground SK4 Japanese Samurai sword steel with a hard chrome finish.
- Z555 offers aggressive 5.5mm raker tooth pitch at 1.4mm blade material thickness for high speed sawing, fits Z555S locking sheath.
- Z550 is identical to the Z555 EXCEPT: a finer less aggressive 4.5mm raker tooth pitch, 1.5mm thicker more sturdy blade material, wider/taller blade. Excellent for applications in less dense wood. Recommended for Palms. Fits Z555S Sheath.
- Z-Head allows positioning of saw blade attachments at 3 different angles.

- Z-Head, B555, and Z655PR fit universally into most round fiberglass poles.
- B555, Heavy-duty drop forged construction, lever assist, large cutting capacity (1.5") with less travel time to complete the cut and less overall weight.
- Adapters promote easy change out of tools and interchangeability between tool and poles as applications dictate.
- B177Z precious fruit picker offers adjustable bag angle, razor sharp "U" shaped cutting blade and by-pass cutter, fits Z555PR or Z655PR adaptors to connect to any Barnel aluminum or universal size pole.
- Universal size plug-in fiberglass insulated pole sections with UV inhibitor and aluminum ferrules for added strength.
- B553 Compound Pole Pruner Head. Gear driven multi-pull Pruner head. Gear driven multi-pulley system for high tree branch trimmig/pruning. Adapts to Barnel's Telescopic Poles and Fiberglass Poles (adaptor may be required)



Z555 Pole Saw Head



Z555P3 With Z555



- ### FEATURES
- Ultra lightweight extruded aluminum construction.
 - Quick connecting telescopic extension over a single push button.
 - Constriction lock (principle of a hose clamp) secures each pole section as a second lock.
 - Super comfortable pole grip - TPR (Thermo Plastic Rubber).

Model							blade			Description	
Z555PR								9 1/2"(24cm)	5.1oz(145g)	Aluminum Adapter	
Z655PFM								72"(183cm)	34oz(965g)	6' Fiberglass Pole Female to Male	
Z655PMM								72"(183cm)	33.5oz(950g)	6' Fiberglass Pole Male to Male	
Z655PR								9 1/2"(24cm)	4.9oz(140g)	Aluminum Adapter	
Z655PO								9 3/4"(25cm)	5.1oz(145g)	Aluminum Adapter	
Z555+S	X	X	X				17"(430mm)	26"(66cm)	27.3oz(775g)	Saw Head w/ Sheath	
Z555-1	X	X	X				17"(430mm)	19"(48cm)	11.3oz (320g)	Mult-Pole Universal Mount Saw Blade	
Z550-1	X	X	X				17"(430mm)	19"(48cm)	13.6oz (385g)	Mult-Pole Universal Mount Saw Blade	
Z550+S	X	X	X				17"(430mm)	26"(66cm)	29.6oz(840g)	Saw Head w/ Sheath	
Z-HEAD								6 1/4"(16cm)	8.8oz(250g)	Universal Saw Blade Mount / Hook	
Z13-1	X	X	X				12 1/2"(320mm)	15"(38cm)	4.2oz(120g)	Curved Saw Blade	
Z14-1	X	X	X				14"(355mm)	15 3/4"(40cm)	4.8oz(135g)	Curved Raker Saw Blade	
Z17-1	X	X	X				14 1/2"(370mm)	17 1/4"(44cm)	6.3oz(180g)	Heavy Duty Curved Saw Blade	
Z25-1	X	X	X				17 1/2"(450mm)	20 1/4"(51cm)	8.6oz(245g)	Large Straight Raker Saw Blade	
B555				X	X	X	1 1/2"(40mm)	16 1/2"(42cm)	40.2oz(1140g)	By-pass Pole Pruner Head	
B177Z						X	1"(25mm)	19 3/4"(50cm)	28.2oz(800g)	Precious Fruit Picker Head	
B553						X	1 1/4" (30mm)	18 1/2"(47cm)	26.4oz(750g)	Compound Pole Pruner Head	

Model									Max length w/ Z555 saw	Total Weight w/ Z555 Saw	Description
Z555P			X				74-180"(188-457cm)	74.2oz(2105g)	16'9" (5.10m)	5.7lbs (2.6kg)	6-15' Telescoping Aluminum Pole with saw 17'(5.2m)
Z555P2			X				91-232"(232cm-589cm)	84.2oz(2390g)	21'2" (6.45m)	6.4lbs (2.9kg)	7.5-19' Telescoping Aluminum Pole with saw 21' (6.4m)
Z555P3			X				90"-284"(230cm-721cm)	111oz(3150g)	25'5" (7.75m)	8.0lbs (3.6kg)	7.3-23' Ultra Reach® Aluminum Pole with saw 25' (7.6m)
Z655PFM							73"(185cm)	33.1oz(940g)	8'4" (2.55m)	3.5 lbs (1.6kg)	6' Fiberglass Pole Female to Male
Z655PMM							72"(183cm)	32.6oz(925g)	8'3" (2.50m)	3.4 lbs (1.5kg)	6' Fiberglass Pole Male to Male

TELESCOPIC ULTRA REACH® PRUNERS / LOPPERS / PACK-IT

LANDSCAPE / GARDENING, CULTIVATION TOOLS



FEATURES B188 Series

- Ultra lightweight extruded aluminum construction.
- Limited lifetime warranty on internal workings-used within Specs.
- Hard Chrome blades with branch removal hook.
- Center oiler bolt promotes continuous lubrication.
- Pole hand comfort grip, rotates on the pole.
- Inlaid TPR handle, rotates 180 degrees on pole.
- Cut and hold feature with special spring mechanism automatically adjusts for various sized cuts. Can be removed if desired.
- Telescopic pruners include easy mount Tiger Tooth / Tiger Claw tri-edge saw.



*B168-2S Tiger Tooth Blade included with all B188Z6-10 & B188Z4-6



B88-S Padded Shoulder Strap, Included with B88T



B88T FEATURES

- Adjustable shoulder strap for weight distribution.
- TPR comfort grips.
- Center oiler Bolt For lubrication.
- Non-Stick coated blade with branch removal hook.
- Ultra lightweight extruded aluminum construction.
- Quick connecting telescopic extensions over a single push button.



B3-4C
4 Person Carrier



B7-BW



B3-4C
PACK-IT FEATURES

- Heavy duty galvanized aircraft cable construction.
- Padded reinforced handle grips.
- High load capacity (see safety information).

Model	✂	🔧	TPR	CR	↕	🔪	Ø	📏	KG	LOAD	Description	
B188F2	X	X	X	X	X		5/8" (16mm)	24 1/2" (62cm)	14.5oz (410g)		2' Fixed Length Cut-n-Hold Pruner	
B188F4	X	X	X	X	X		5/8" (16mm)	48 1/2" (123cm)	19.5oz (555g)		4' Fixed Length Cut-n-Hold Pruner	
B188F7	X	X	X	X	X		5/8" (16mm)	80 1/2" (205cm)	26.3oz (745g)		7' Fixed Length Cut-n-Hold Pruner	
B188Z4-6	X	X	X	X	X		5/8" (16mm)	49-79" (125-201cm)	30.7oz (870g)		4-6' Telescopic Cut-n-Hold Pruner with saw	
B188Z6-10	X	X	X	X	X		5/8" (16mm)	71-119" (180-302cm)	39oz (1105g)		6-10' Telescopic Cut-n-Hold Pruner with saw	
B168-2S	Saw included with B188Z6-10 & B188Z4-6							4" (100mm)	13" (33cm)	3.5oz (100g)		Tri-Edge Saw Blade, fits Telescopic Pruners
B88T	X	X	X		X	X	1 1/2" (40mm)	71-95" (180-241cm)	77.6oz (2200g)		6-8' Telescopic Lopper, By-Pass w/ Strap	
B7-BW								49"X13" (125cm x 33cm)	44.8oz (1270g)	550lbs (250kg)	Wide Carrier, 2-person	
B3-4C								68"X68" (173cm x 173cm)	100.2oz (2840g)	550lbs (250kg)	Wide Combo Carrier, 3-4 Person	



Model	TPR	< Head >	📏	KG	Description
B6300	X	5 1/2" x 3" (140x75mm)	12" (30cm)	7.1oz (200g)	Aluminum Trowel
B6301	X	6" x 2 1/4" (150x55mm)	12" (30cm)	6.7oz (190g)	Aluminum Transplanter
B6302	X	3 1/2" x 3" (90x75mm)	11 1/2" (29cm)	8.5oz (240g)	Aluminum Cultivator
B6012	X	Contains B6300, B6301, B6302			Aluminum Garden Set
B1040S		4" x 3 1/4" (100x80mm)	15 1/4" (39cm)	18.9oz (535g)	Forged Hoe/Cultivator, SS
B1050		4 1/2" x 3 1/2" (115x90mm)	14 1/2" (37cm)	7.6oz (215g)	Forged Cultivator
B1070		7 1/2" (19cm)	12 1/2" (32cm)	7.8oz (220g)	Hori Hori Knife / Transplanter, scraper, cutter, saw w/ nylon Balistic Sheath



B1070 W/ Sheath
9.7oz (275g) w/ sheath

SHEATHS AND TOOL BELTS



- Fine thick American saddle leather.
- Spring steel pant clip and belt loop.
- (Tools are not included w/ sheaths.)

Model	📏	KG	Materials/Features	Fits
BLS913	9" (23cm)	1.8oz (50g)	Nylon, Spring Steel Pant Clip, Belt Loop	All Pruners, Small Folding Saws
BLS007	9" (23cm)	1.8oz (50g)	Nylon, Spring Steel Pant Clip, Belt Loop	All Pruners, Small Folding Saws
BLS914	9" (23cm)	3.2oz (90g)	Leather, Spring Steel Pant Clip, Belt Loop	Classic Pruners, Small Folding Saws
BLS915	9" (23cm)	3.5oz (100g)	Leather, Spring Steel Pant Clip, Belt Loop	Hi-Tech Pruners, B-Sharp, Small Folding Saws
BLS940	9 3/4" (25cm)	3.0oz (85g)	Leather, Spring Steel Pant Clip, Belt Loop	All Stainless Scissors, B-Sharp
BLS934	16 1/2" (42cm)	8.5oz (240g)	Leather, Belt Loop, Leg Strap	Z13, Z14 Saws
BLS937	19" (48cm)	10.1oz (285g)	Leather, Belt Loop, Leg Strap	Z17 Saw
Z1314S	20" (51cm)	7.8oz (220g)	ABS Plastic, Belt Loop, Roller	Z13, Z14 Saws
BTC2	20" x 9" (51 x 23cm)	14.5oz (410g)	Double Riveted	Utility Tool Belt



BLS915 Sheath

LANDSCAPE SPRING BUCKETS & CLEANUP TOOLS

ROPE BAG/ RECREATIONAL PRODUCTS



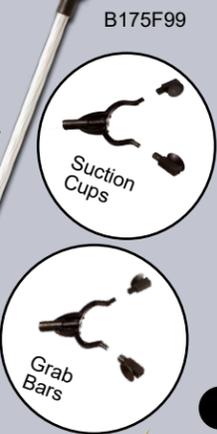
- B999 / B990
- Spring steel tines width adjustable spread (B999).
 - Light weight aluminum adjustable telescoping handle.
 - Super strong CAM-lock design allows for angling of tines (B999).

- B900
- Collapsible spring buckets compress to just 3"(75mm) for easy transportation and storage.
 - Mesh supported tear resistant PVC.
 - Extra strong spring, anti-corrosion plated.
 - Extra thick perforated bottom panel.
 - Quick connector clips assure easy collapsing action.
 - Padded adjustable shoulder strap included.



- B920
- Sold in Pairs.
 - The Universal Pick-Up Tool.

- B175F99 (Patented)
- Ultra light weight design
 - Single handed operation.
 - Super wide jaw.
 - opening.
 - Ergonomic comfort grip and extra large activation trigger.
 - Reversible work head with suction cups and grab bars.



- B175F3
- Light Weight wooden handle construction.
 - Solid Steel picking head.
 - Simple Ambidextrous Operation.



Model	TPR	< Head >		KG	Description
B999		7 1/2"-22" (190-560mm)	35"-71" (89-180cm)	27.0oz (765g)	Telescoping Aluminum Rake Chrome Plated
B990		7" (180mm)	38"-61" (97cm-155cm)	20.8oz (590g)	Telescoping Aluminum SHRUB Rake Zinc Plated
B920		13" (33cm)	15 1/2" x 11 3/4" (39 x 30cm)	8.7oz (245g)	Helping Hands, Universal Light Weight
B175F99	X	6 1/4" (160mm)	40" (102cm)	8.8oz (250g)	Ultra Reach® Aluminum Quick Pick
B175F3		1 3/4" (44mm)	38" (97cm)	11.4 oz (325g)	Ultra Reach® Steel Head Quick Pick
B900			22"D x 26"H (56cm D x 66cm H)	84.5oz (2400g)	43 Gallon (162l) Spring Bucket w/ Padded Shoulder Strap
B901			16"D x 22"H (41cm D x 56cm H)	45.1oz (1280g)	19 Gallon (72l) Spring Bucket w/ Padded Shoulder Strap

Barnel® recreational products can be appreciated by backpackers, campers, hunters, or outdoorsmen. These stylish products are lightweight, durable, easy to stow and fun!

- Forged heavy duty camping axe w/ hammer head, ABS handles and reinforced nylon belt pouch.
- Fine pitch Barnel® Tiger Tooth/Tiger Claw® folding saw cuts wood, plastic or bone. Offered with or without clear acrylic case w/ belt clip.
- Insulated pop-up thermo/cooler bucket w/ heat reflector, 7 gallon (26 l).

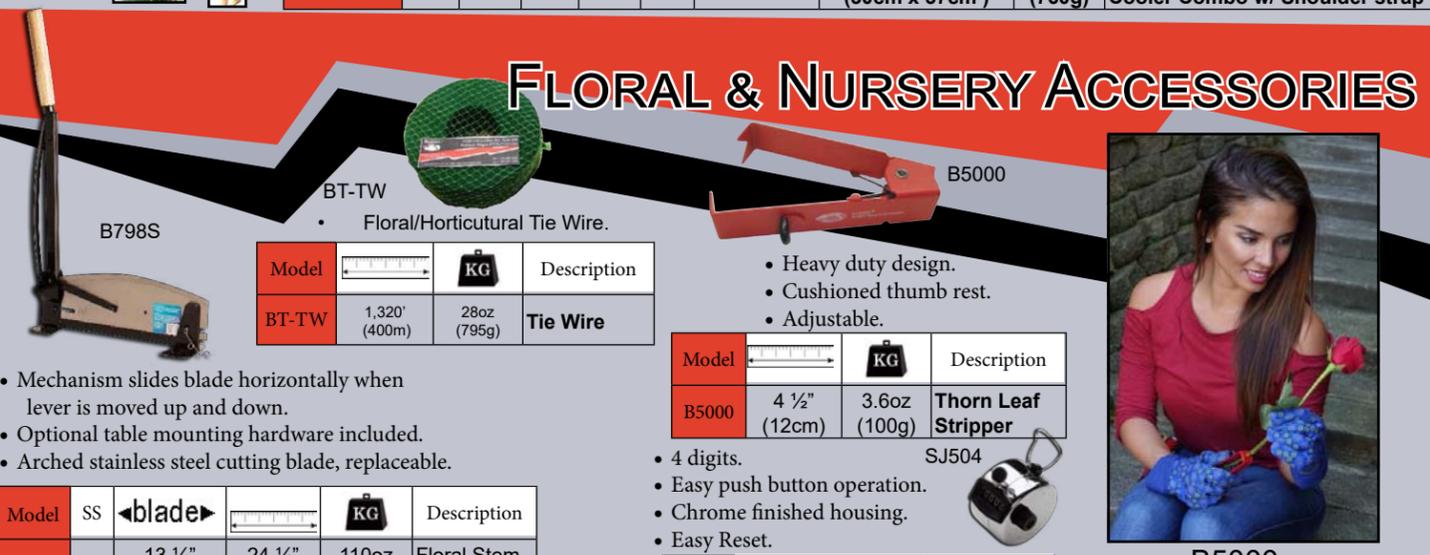


- Collapsible rope bag features are the same as B900 (see page 26)
- Padded adjustable shoulder strap included.
- Adjustable height for any size rope (rope not included).
- Removable backpack strap.
- Water resistant rain hood.
- Extra large clips.

Model	F	TPR		SK4	CR	blade		KG	Description
B1080	X	X				2 3/4" (70mm)	10 1/2"(27cm)	22.9oz (650g)	Camping/Outdoor Axe w/Belt Pouch
Z130+C		X	X	X	X	5 1/4" (130mm)	7 1/2"(19cm)	8.1oz (230g)	Z130 w/ Acrylic Case, Belt Clip
Z130		X	X	X	X	5 1/4" (130mm)	11 1/2"(29cm)	5.6oz (160g)	Folding Straight Blade Pocket Saw
B1030	Combo Pack Consisting of B1080 Axe, Belt Pouch and Z130 Folding Saw								
B902R						N/A	11 3/4"Dx13 1/2"H (30cm X 34cm)	14.8oz (420g)	Heavy Duty Rope Bag w/ Weather Flap
B902-B902L						N/A	12" x 14 1/2" (30cm x 37cm)	26.8oz (760g)	7 Gallon (26 l) Spring Bucket - Cooler Combo w/ Shoulder strap



FLORAL & NURSERY ACCESSORIES



- Mechanism slides blade horizontally when lever is moved up and down.
- Optional table mounting hardware included.
- Arched stainless steel cutting blade, replaceable.

Model	SS	blade		KG	Description
B798S	X	13 1/4" (340mm)	24 1/2" (62cm)	110oz (3120g)	Floral Stem Cutter

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Model		KG	Description
B5000	4 1/2" (12cm)	3.6oz (100g)	Thorn Leaf Stripper
			SJ504
			Counter



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