

IMER®

TOGETHER WE BUILD

MIXERS

PUMPS

SAWS

DUMPERS

AERIAL LIFTS

ABOUT IMER USA

In the ever-evolving landscape of construction machinery, **IMER USA** stands as a beacon of innovation and reliability. With a legacy spanning decades, the company has consistently pushed the boundaries of engineering excellence, making significant strides in the industry. **IMER's** commitment to quality, advanced technology, and customer satisfaction has established it as a leading name in the construction equipment sector. With 4 distinct divisions, **IMER** provides everything from small - to medium-size construction equipment to full-scale batch plant solutions and ready-mix trucks, as well as a full line of aerial equipment, including scissor and spider lifts.

Innovation at its Core

IMER USA's success story is woven with threads of innovation. The company has been at the forefront of introducing cutting-edge technologies that redefine construction processes, from state-of-the-art concrete mixers, aerial lifts, and earth-moving machines to full-scale batch plants and ready-mix trucks. **IMER USA's** product line is a testament to its unwavering dedication to innovation. By investing in research and development, the company continues to pioneer solutions that enhance efficiency, safety, and precision on construction sites.

Quality That Speaks Volumes

One of **IMER USA's** standout features is its unwavering commitment to quality. Every piece of machinery that bears the **IMER** logo is synonymous with durability and performance. Rigorous quality control measures ensure that customers receive products that not only meet but exceed industry standards. This dedication to quality has earned **IMER** the trust of construction professionals globally, making it their preferred choice when it comes to equipment that stands the test of time.

Customer-Centric Approach

At the heart of **IMER USA's** success is its customer-centric approach. The company understands the unique needs of its clients and tailors its products and services accordingly. Whether it's providing personalized training sessions, offering prompt technical support, or customizing equipment to suit specific project requirements, **IMER** goes the extra mile to ensure customer satisfaction. This focus on building lasting relationships has fostered a loyal customer base and a strong reputation in the industry.

Thank you for your interest in **IMER**,

The **IMER USA** Team

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Sphere 1 | ARA Associate Member | World of Concrete | ICRI Concrete Repair | NPCA Member

AED | NRMCA National Ready Mixed Concrete Association Member | TCIA Voice of Tree Care | PROMAT

MIXERS

MORTAR, STUCCO, GROUT, CONCRETE

Multi-Mixers

Mortar Mixers

Continuous Mixers

Vertical Shaft Mixers

IMER is known world-wide for its mixers due to its vast experience from small, portable mixers to its large batch plants. No matter how large or small the project may be, IMER has a solution to help you maximize your time and ROI. Designed to handle the most impossible of mix designs and aggregate types.

The IMER Multi-Mixers, Mortar Mixers, Spin Series Continuous Mixers, and Vertical Shaft mixers are ideal for efficiently and quickly mixing all types of pre-blended materials from dry pack consistency to a fluid grout. Mortar one day, stucco the next. Tackle high-strength grouts the day after, or make them all in one day without any waste.

In addition, IMER Mixers are designed to work with IMER mixer/pump spray machines and grout pumps - the perfect companions for semi-automatic production.



WHEELMAN II & MINUTEMAN II

COMPACT, PORTABLE MULTI-MIXER

BELTLESS GEAR-DRIVEN PORTABLE MIXER FOR MORTAR, STUCCO, GROUT, OR CONCRETE

The Wheelman II and Minuteman II are the highest performing, most reliable, affordable small portable mixers today. Both are easy to transport and assemble, and both are built to tackle all types of projects and materials, such as mortar, stucco, grout, concrete. Choose either poly or steel drum models.



NOISE LEVEL <63 DB

Technical specifications

POWERED by HONDA

	WHEELMAN II Gas	WHEELMAN II Elec.	MINUTEMAN II
Model # steel drum	n/a	1105422	1126608
Model # poly drum	1105426	1105421	1126632
Drum capacity	5 cu ft	5 cu ft	5 cu ft
Batch output	2.5 cu ft	2.5 cu ft	3 cu ft
Motor	Honda 3 hp	1/2 hp 120v/6amp	1/2 hp 120v/6amp
Drum diameter	24 in	24 in	24 in
Discharge outlet height	8 in / 21 w/stand	8 in / 21 w/stand	21 in
Wheel size	14 in pneumatic tires	14 in pneumatic tires	10 in wheels
Weight	115 lbs.	101 lbs.	101 lbs.
Width**	26 in (26 in)	26 in (26 in)	26 in (26 in)
Length**	46 in (29 in)	46 in (29 in)	52 in (26 in)
Height**	36 in (27-½ in)	36 in (27-½ in)	57 in (27 in)

(*) Warning: Cancer and Reproductive Harm - https://www.p65warnings.ca.gov
(**) Operating Dimensions (palletized)

OPTIONAL 355° SWIVEL STAND

Wheelman stand is easy to dump, and it swivels a full 355°. Item # 1105490

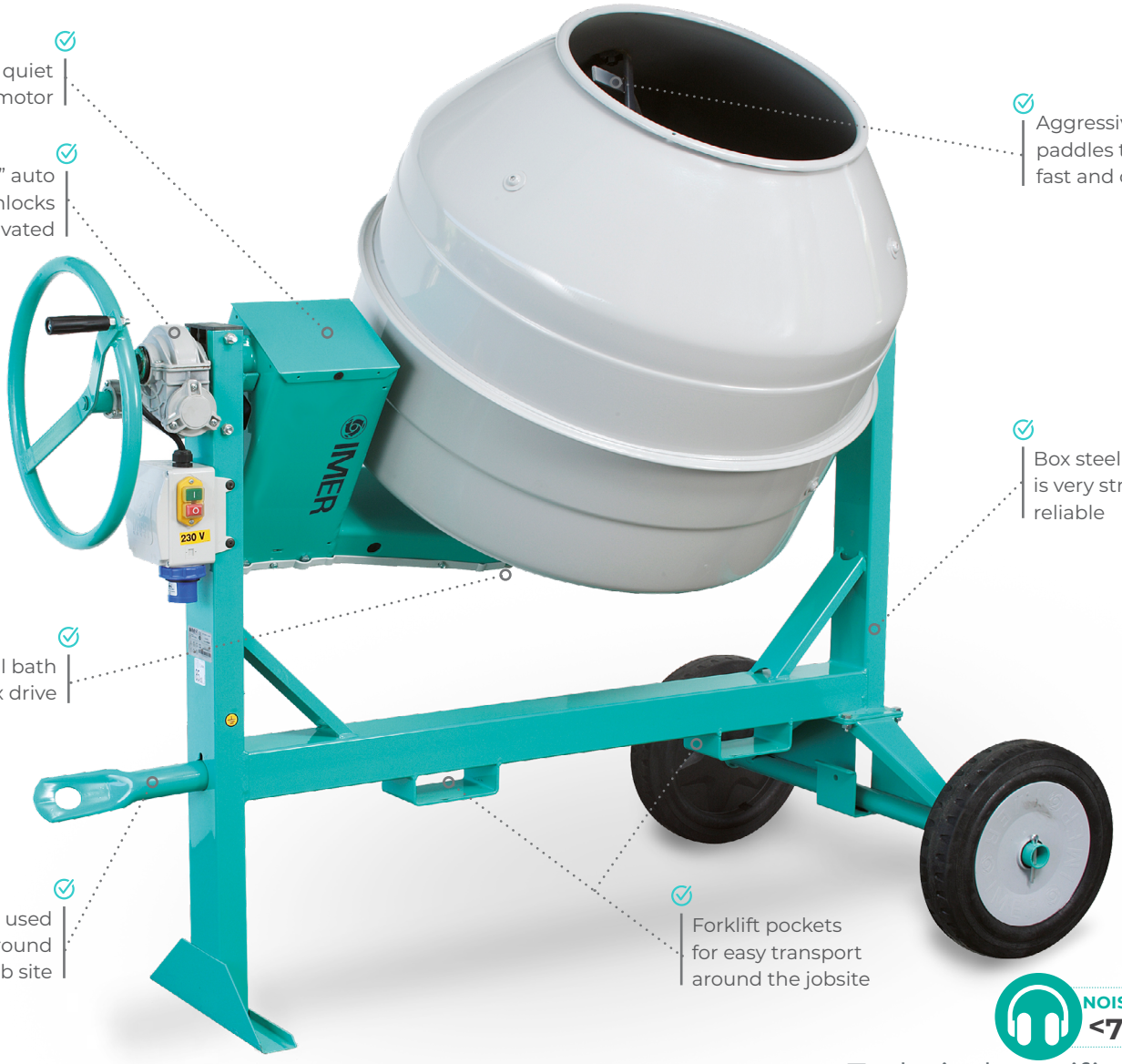


MULTI-MIX 350 SYNTESI

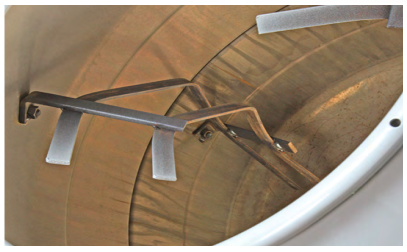
PORTABLE MULTI-MIXER

THE MULTI-MIX 350 IS IMER'S NEW PORTABLE, NON-TOWABLE MIXER

Mortar, stucco, grout, or concrete - big brother to The Wheelman II and Minuteman II mixers. Designed and built to mix large batches in a portable 120V traditional concrete mixer. The transmission system inserted in the arm and the convenient worm screw tilting system makes it noiseless and lightweight, and at the same time, sturdy and reliable.



NOISE LEVEL <72 DB



PERFORMANCE MIXING BLADES

The Multi-Mix 350 blades are heavy-duty construction, welded and screwed for added strength and a consistent mix.



QUIET GEARBOX

Direct drive gearbox to the drum, no more external drive gears. This drive system is whisper quiet and is sealed for life. Little maintenance is ever required.

Technical specifications

	MULTI-MIX 350
Model #	1105802
Drum capacity	12 cu ft
Batch output	9.5 cu ft
Motor	2 hp, 120V electric
Batch output	2.5 cu ft
Motor rating	Honda 3 hp
Wheel diameter	15 in
Weight	385 lbs.
Width	32-½ in
Length	63-1/4" in
Height	63 in

(*) Operating Dimensions (palletized)

WORKMAN II 250 & 350

TOWABLE BARREL MIXER

MIX PERFECT MORTAR AND CONCRETE

The Workman II 250 and 350 Multi-mixers are the contractor's choice for heavy-duty mixers. IMER's steel drum towable mixers are easy to use, easy to maintain, durable, reliable, and long-lasting. Available in a full range of sizes and engine and motor configurations. Mix up to 15, 80 pound bags of concrete per batch, 10 bags for the 250 model.



QUIET GEARBOX

Direct drive gearbox to the drum, no more external drive gears. This drive system is whisper quiet and is sealed for life. Little maintenance is ever required.



END DUMP 350 VERSION

Perfect for utility work to load and dump without the need to disconnect from the tow vehicle



NOISE LEVEL <79 DB

Technical specifications

POWERED by HONDA

	WORKMAN II 250	WORKMAN II 350	WORKMAN II 350ED
Model # gas	1105850	1105855	1105838
Model # electric 120V	1105842	1105862	n/a
Model # electric 240V	1105843	1105863	n/a
Model # less power	1105851	1105856	n/a
Drum capacity	9 cu ft	12 cu ft	12 cu ft
Batch output	6 cu ft	9.5 cu ft	9.5 cu ft
Motor gas	Honda GX 160, 5.5 hp	Honda GX 160, 5.5 hp	Honda GX 160, 5.5 hp
Motor electric	120V / 240V 1.5 hp	120V / 240V 1.5 hp	n/a
Drum diameter	29-1/2 in	34-3/4 in	34-3/4 in
Discharge outlet height	27-3/4 in	26.-1/2 in	26.-1/2 in
Weight	525 lbs.	650 lbs.	650 lbs.
Width**	50 (50) in	50 (50) in	50 (50) in
Length**	72 (80) in	76-1/2 (86) in	76-1/2 (86) in
Height**	55 (68) in	56 (72) in	56 (72) in

(*) Warning: Cancer and Reproductive Harm - https://www.p65warnings.ca.gov
(**) Operating Dimensions (palletized)

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HSM 6, 8, & 12

TOWABLE MORTAR MIXER

POWERFUL, TOWABLE, MORTAR MIXER

The HSM 6 (6CF), HSM 8 (8CF), and HSM 12 (12CF) towable mortar mixers utilize a gearbox design to transfer the power efficiently to the mixing paddles. Honda GX engines or 120 / 240V industrial electric motors deliver the power to produce perfect mortar, stucco or grout efficiently.

- The optional spiral mixing blades with heavy-duty design, allowing a mix that's up to 30% faster
- Pillow blocks mounted externally keep the shaft spinning smoothly
- Locking handle ensures that the mix won't dump on you unexpectedly
- Equipped with a 2" ball hitch as standard. Pintle loop available upon request



- Large grab handle makes dumping the load easy and safe
- Extra large safety grate comes standard
- Choose from Honda GX-390 11.7 hp or Leeson 1.5 hp 120 V
- Optional torsion bar axle available upon request

NOISE LEVEL <79 DB

POWERED by HONDA

Technical specifications

	HSM 6	HSM 8	HSM 12
Model # gas / steel (poly)	1130061 (1130063)	1130081 (1130083)	1130121
Model # elec. / steel (poly)	1130062 (1130064)	1130082 (1130084)	1130122
Bag capacity	2 - 2.5	2.5 - 3	3.5 - 4
Batch output	6 cu ft	8 cu ft	12 cu ft
Motor gas	Honda GX 160, 5.5 hp	Honda GX 240, 8 hp	Honda GX 390 13 hp
Motor electric	120V / 240V 1.5 hp	120V / 240V 1.5 hp	240V 5 hp
Tire size	5.3 x 12 in	5.3 x 12 in	B78 - 13 in
Charging height	57-1/2 in	59-3/4 in	58 in
Weight	500 lbs.	650 lbs.	1,200 lbs.
Width	45 in	45 in	52-1/2 in
Length (with tow bar)	75 (94-1/2) in	73 (92-3/4) in	84 (104-1/2) in
Height	55 in	57-1/2 in	56-1/2 in



QUIET GEARBOX

The enclosed gearbox provides a quieter mixer that produces less heat and gear wear, meaning your machine runs more efficiently and longer.

SPIN 15 & SPIN 30 PLUS

CONTINUOUS MIXER FOR PREMIXED MATERIALS

INDUSTRY CHANGING, HIGH-OUTPUT CONTINUOUS MIXERS

Ideal for quickly and efficiently mixing; preblended plasters, mortars, stuccos, grouts, self-leveling underlayments, preblended conventional floor-screeds. Team the continuous mixer with an IMER spray and grout pump for semi-automatic production.

Maintenance-free patented parallel axis gearbox

Lifting hooks (Spin 30 only)

Mix up to six, 80 lbs.. bag of pre-mix in 3 minutes

Patented IMER mixer coupling for easy cleanup and disassembly

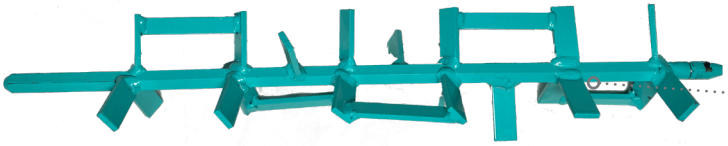


New patented iDust® grate included



Mix up to three, 80 lbs.. bag of pre-mix in 3

3 different adjustable leg heights



The spin series mixing paddles are capable of mixing mortar, stucco, grout, fireproofing and concrete

NOISE LEVEL <65 DB

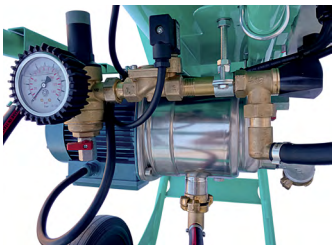
WATER FLOW METER

Allows the water level to be set for easy setup when using the same material.



WATER PUMP

Standard on the Spin 30 and optional on the Spin 15. Used boost the water flow or siphon from a tank



Technical specifications

	SPIN 15A	SPIN 30 PLUS
Model #	1106340	1106152
Hopper / tank capacity	250 lbs.	500 lbs.
Mixing performance	.5 cu ft / min	1 cu ft / min
Mixer/paddle speed	280 rpm	280 rpm
Motor power rate	1.75 hp	3 hp (220v single-phase)
Standard power rate	optional	yes
Standard dust grate	yes	yes
Weight (with packaging)	187 lbs. (196 lbs.)	281 lbs. (292 lbs.)
Dimensions w/l/h	27.5 in x 54 in x 46 in	25 in x 71 in x 46 in
Box dimensions	31.5 in x 23.25 in x 32.5 in	N/A

MIX-ALL 60

PORTABLE PADDLE MIXER

THE LIGHTWEIGHT, QUIET, PORTABLE YET POWERFUL

Mix-All 60 saves time and reduces labor costs. The 120V motor gearbox drivetrain is both powerful, and quiet. The unique paddles allow it to quickly and thoroughly mix mortar, stucco, thin set, dry pack mortar, epoxy, plaster, and more. It's also used for mixing rubber materials.



NOISE LEVEL
<70 DB

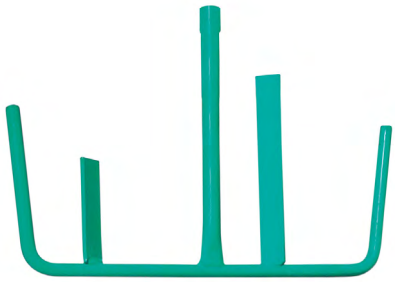
5 PACK OF BUCKETS

Model #1193968



ALTERNATIVE MIXING PADDLE

Model #3205587



Technical specifications

	MIX-ALL 60
Model #	1193988
Drum capacity	14 gal
Batch output	12 gal / 50 lbs. bag
Drum diameter	24 in
Maximum aggregate size	3/8 in
Paddle speed	55 rpm
Motor rating	3/4 hp, 120v
Current draw	10 amps
Noise	70 dB(A)
Machine weight (boxed)	66 lbs. (70 lbs.)
Width (boxed)	23 in (23 in)
Length (boxed)	25 in (24 ½ in)
Height (boxed)	31 - 1/4 in (18 in)

MIX 120 PLUS MORTARMAN

PORTABLE VERTICAL SHAFT PADDLE MIXER

VERTICAL SHAFT MIXER WITH A POWERFUL MIXING ACTION

The Mix 120 Plus can make a wheelbarrow of mortar, stucco, grout, or dry pack cement every 3 minutes. Vertical shaft mixers deliver so much mixing torque that the Mix 120 Plus can out produce a two-bag towable mixer when making dry pack cement. Team the continuous mixer with an IMER spray and grout pump for semi-automatic production.

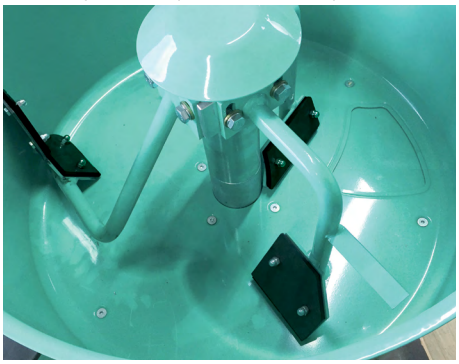
2 HP, 120V motor with gearbox drive with reverse

Transport wheels to help maneuver the mixer where you need it



WHY VERTICAL SHAFT MIXERS?

The paddles are always in the mix, thoroughly and quickly mixing materials without air entrapment. Shown here with rubber paddles (item # 1107618).





NOISE LEVEL <70 DB

iDUST IMER DUST GRATE

Technical specifications

	MIX 120 PLUS
Model # (iDUST Grate)	1194302
Model # (open grate)	1194304
Drum capacity	4.25 cu ft
Batch output	3 cu ft
Drum diameter	30 in
Maximum aggregate size	3/8 in
Paddle speed	38 rpm
Motor rating	2 hp, 120v
Current draw	15 amps
Noise	70 dB(A)
Machine weight (boxed)	286 lbs. (310 lbs.)
Width (boxed)	30 in (31 in)
Length (boxed)	33 in (35 in)
Height (boxed)	50 in (38 in)



OUTLET

Discharge of material is very controlled. Whether you need a trowel, a bucket, or a wheelbs.arrow full of material, it's all there.



OPEN GRATE OR IDUST® GRATE

When ordering, choose from the iDUST® grate or the open grate. Shown with dust grate here.

MIX 200 FP

PORTABLE VERTICAL SHAFT PADDLE MIXER

THE MIX 200 FP (FIREPROOFING) POWERED BY 120V, 1.5HP

Using our mixer technology found in our Mix series we combined the need to mix 2 bags of fireproofing per batch on 120V. The Mix 200 FP is a non towable, portable mixer that can fit over sprayer pumps to discharge into the hopper. The extra large opening of the iDUST® grate makes it possible to load the mixer and still keep the dust under control.



- Standard hose attached to easily add water
- Auto shut down safety grate
- Hopper fits two bags of fireproofing at a time
- New patented iDUST® grate included
- 4 legs adjust to accommodate many different positions
- Transport wheels to help maneuver the mixer where you need it
- 120V electric motor powers the gearbox to easily power through the mix

NOISE LEVEL <70 DB

Technical specifications

iDUST IMER DUST GRATE

	MIX 200 FP
Model #	1195163
Drum capacity	5 cu ft
Mixing performance	2 Bags Fireproofing
Drum diameter	32 in
Paddle speed	32 rpm
Machine weight	573 lbs.
Wheel dimensions	15 in
Engine/motor power	1.5 HP, 120V 60 Hz
Discharge height	22/27/32 in
Loading height	90 (86) in
Machine Weight	573 lbs.
Width (boxed)	30in (40 in)
Length (boxed)	54 in (49 in)
Height (boxed)	50 in (36 in)



DUST GRATE INCLUDED

The Mix 200 dust grate has been made bigger to accomodate fireproofing sized bags.



SPECIAL PADDLES

The Mix 200 paddle kit is designed specifically for fireproofing, giving more shear than standard paddles.

MIX 360 PLUS MORTARMAN

TOWABLE VERTICAL SHAFT PADDLE MIXER

THE MIX 360 OFFERS UNPARALLELED PRODUCTION AND JOBSITE / PLANT SAFETY

Vertical shaft mixers use the principles of concrete batch plant design, which allows for the paddles to rotate through the mix rather than lift and drop it as conventional mortar mixers do. The Mix 360 vertical shaft towable mixer easily mixes very low slump materials like dry pack mortar and refractory cement, as well as UHPC.



- Hook up for a water connection
- Auto shut down safety grate
- Dump mechanism will discharge according to your needs
- 9 cu ft per batch
- 4 legs adjust to accommodate many different positions
- Torsion bar suspension and highway tires

NOISE LEVEL <79 DB

DUST
IMER DUST GRATE

Technical specifications

	MIX 360 PLUS
Model # (Plus)	1194662
Model # (Plus Gas)	1194661
Drum capacity	12 cu ft
Batch output*	9 cu ft
Maximum aggregate size	3/8 in
Discharge outlet height: max/min	30/18 in
Pneumatic wheels	18 in
Weight: electric / gas	787/794 lbs.
Electric motor	240v, 5hp, 1ø
Gas engine*	Honda GXV390 11hp
Width (packaged)	44 in (50 in)
Length (packaged)	59 in (80 in)
Height (packaged)	58 in (56 in)

(*) Materials can influence the batch output (**) Warning: Cancer and Reproductive Harm - https://www.p65warnings.ca.gov

RELIABILITY

The paddle systems are powered by monster gearboxes which were developed in our batch plant division.

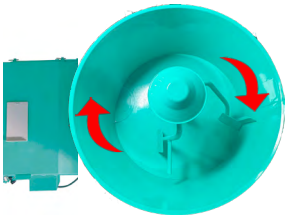
Mixing loads with 3/8 in aggregates is no problem.



PRODUCTION

Listening, studying, and testing have lead to drum and paddle design changes that vastly improve batch output.

Why not have Mini Batch Plant (MBP) production for the cost of a mortar mixer?



INDUSTRIAL ELECTRIC MOTOR

The motors used in the MIX 360 are industrial-duty electric motors. The motors can operate continuously and easily mix stiff, dry materials.

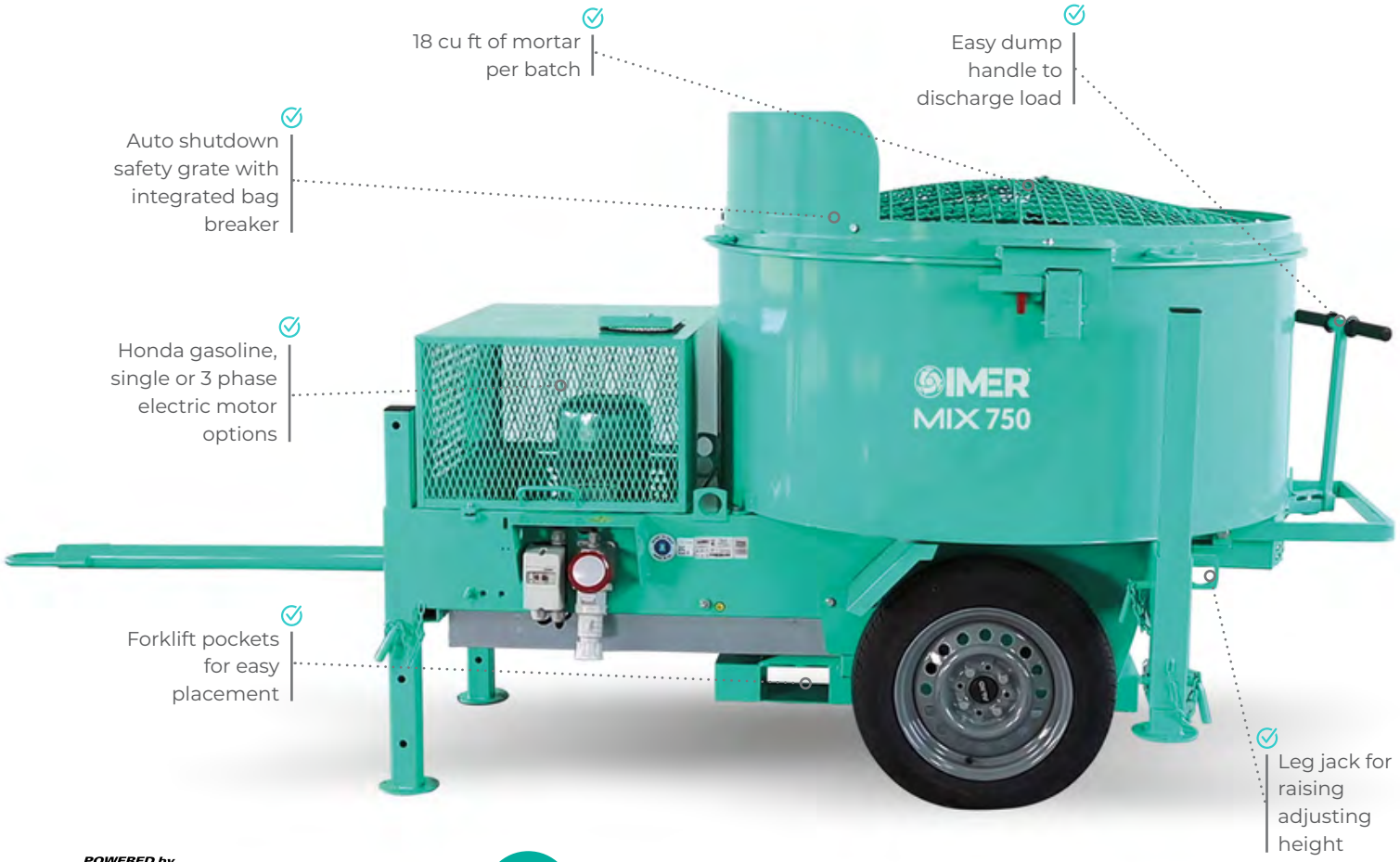


MIX 750 MORTARMAN

TOWABLE VERTICAL SHAFT PADDLE MIXER

PRODUCE 18 CUBIC FEET OF MUD EVERY THREE TO FOUR MINUTES WITH THE MIX 750

The Mix 750 is the perfect partner for busy precast mixing operations, and on bridge and highway jobs. The discharge system is easy to open and close and protected from being hit by a mud bucket or forklift. The safety grate is hinged, making access immediate. The Mix 750 is Mini-Batch Plant production for a fraction of the cost. These mixers develop vast amounts of mixing power, far more than any horizontal shaft mortar mixer. The ability to mix refractory mud or stiff, dry materials is unparalleled in the industry.



POWERED by HONDA

NOISE LEVEL <79 DB

Technical specifications

	MIX 750
Model # (240V, 5 HP, Single-Phase)	1194644
Model # (208V, 7.5 HP, 3 Phase)	1194645
Model # (480V, 7.5 HP, 3 Phase)	1194646
Model # (Gas, 13 HP Honda GX)	1194648
Model # (No motor)	1194640
Drum capacity	22 cu ft
Batch output	18 cu ft
Drum diameter	52 in
Maximum aggregate size	3/8 in
Discharge outlet height: max/min	29 in / 23 in
Pneumatic wheels	22 in
Weight	1,588 lbs.
Width (palletized)	63 in (64 in)
Length (palletized)	90 in (86 in)
Height (palletized)	62 in (64 in)

(*) Materials can influence the batch output (**) Warning: Cancer and Reproductive Harm - https://www.p65warnings.ca.gov
(***) Operating Dimensions (palletized)



SET UP

The stability legs slide outward to accommodate a wide variety of mud pans. They can also be adjusted up or down depending upon the desired discharge height.

These extra wide stability legs are standard on the Mix 750.



INDUSTRIAL ELECTRIC MOTOR

The motors used in the MIX 750 are industrial-duty electric motors available in a wide range of voltage, single-phase or three-phase. The motors can operate continuously and easily mix stiff, dry materials.

COMBICUT & MASONRY SAWS

TILE, STONE, BRICK, BLOCK, SLAB SAWS & BLADES

Overhead Rail Saws

Stone & Slab Saws

Brick & Block Saws

When you need a saw that can handle it all, look no further than IMER's Combicut and Masonry series of saws. Made to be accurate, powerful and light, and comfortable in any environment, Combicut saws are used in fabrication shops to outdoor patio construction sites, small and large tile installations.

Stone and slabs keep getting bigger and bigger. High horsepower and a sturdy frame allow the Combicut series to make the cuts that other saws could only dream of. Use for precast, stone, ceramic, porcelain, brick and pavers.

The Masonry Series saws were designed for cutting bricks, blocks, and stones. Use the Masonry series for cutting of larger, bulkier materials when you need depth of cut.



COMBICUT 200/250 VA

TILE STONE AND PORCELAIN SAWS

ACCURATE, LIGHTWEIGHT OVERHEAD RAIL SAW

The Combicut 200 and 250 are ideal for those smaller jobs with tile sizes up to 31" overall. Weighing less than 75 pounds makes this easy to transport but big on features. Comes with side table, protractor, folding stand and general purpose blade. Use for cutting accurate miters. Comes completely assembled out of the box, only the stand requires 2 bolts.

8" continuous rim porcelain blade included

Complete with high flow water pump

Water valve to control water mist



24" Cutting Length



31" Cutting Length

Included side table for extra work space

High impact removable poly water pan with baffles

PLUNGE CUTS

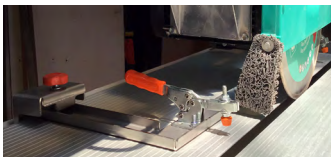
Plunge cuts are smooth and precise as the cast aluminum cutting head pivots on a sealed bushing. "L" cuts for door jams are now quick n' simple.



NOISE LEVEL <78 DB

TILE CLAMP FOR ACCURACY

The tile clamping system is an accessory that attaches to all Combicut Series saws. Clamp down tiles and use the overhead laser to guarantee a smooth, thorough, and accurate cut. Item # 1188157



ACCURATE ANGLED CUTS

When 45 degree cuts are needed, just tilt the travel beam. Simple and accurate. While the overhead beam design provides a smooth accurate cut.



Technical specifications

	COMBICUT 200VA	COMBICUT 250VA
Model #	1188084	1188164
Blade diameter	8 in	10 in
Blade shaft diameter	5/8 in	5/8 in
Max. cutting length (w/ plunge cut)	21 in (24 in)	28 in (31 in)
Max. cutting depth	2.75 in	3.75 in
Motor rating	1.75 hp 120 v, 15 amp	1.75 hp 120 v, 15 amp
Blade speed	2800 rpm	2800 rpm
Weight (boxed, includes stand)	48 lbs. (68 lbs.)	72 lbs. (85 lbs.)
Water pan capacity	5 gal	10 gal
Water pump flow	3 gpm	3 gpm
Length* (boxed)	35 in (37 in)	40 in (43 in)
Height* (boxed)	19 in (22 in)	22 in (24 in)
Width* (boxed)	18 in (20 in)	18 in (21 in)

COMBICUT 250 SERIES

TILE STONE AND PORCELAIN SAWS

ACCURATE, CHIP-FREE CUTTING PERFORMANCE

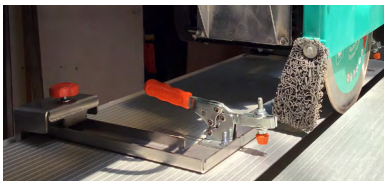
Over the years, porcelain and stone have increased in size as manufacturing has improved to make larger pieces of tile. This has created the need for a saw that can be extremely accurate and long. IMER has kept up with the trend offering a portable saw with a cutting length up to 60 inches.



NOISE LEVEL <78 DB

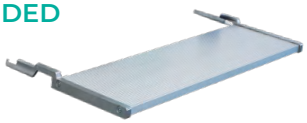
TILE CLAMP FOR ACCURACY

The tile clamping system is an accessory that attaches to all Combicut Series saws. Clamp down tiles and use the overhead laser to guarantee a smooth, thorough, and accurate cut. Item # 1188157



SIDE TABLE INCLUDED

The side table supports large format tiles.



Technical specifications

	250/1000 VA	250/1500 VA
Model #	1188174	1188180
Blade diameter	10 in	10 in
Blade shaft diameter	5/8 in	5/8 in
Max. cutting length (w/ plunge cut)	37 in (40 in)	57 in (60 in)
Max. cutting depth	3.75 in	3.75 in
Motor rating	1.75 hp 120 v, 15 amp	1.75 hp 120 v, 15 amp
Blade speed	2800 rpm	2800 rpm
Weight (boxed, includes stand)	92 lbs. (98 lbs.)	125 lbs. (150 lbs.)
Water pan capacity	12 gal	13 gal
Water pump flow	3 gpm	3 gpm
Length* (boxed)	55 in (58 in)	76 in (77 in)
Height* (boxed)	24 in (26 in)	24 in (26 in)
Width* (boxed)	25 in (27 in)	25 in (27 in)

(*) Operating Dimensions (boxed)

COMBICUT 350 iPOWER

TILE STONE AND PORCELAIN SAWS

TILE, STONE & MASONRY SAW FOR PRECISE, LENGTHY CUTS

The 4 HP high-torque motor in the Combicut 350 iPower ensures that cuts are made quickly and accurately. Tile and stone installers, masons, precast fabricators, landscapers, and general contractors worldwide put the Combicut 350 iPower to the test every day.

- Travel bar is contoured to the nylon roller bearing system for precise movement
- Complete with high flow water pump
- Stainless steel cutting surface - 48" cutting length
- Integrated stand with wheel kit
- Water pan slides out for easy cleanup
- 4 HP, 220V high-torque motor
- 14" general purpose blade included
- High quality 180° protractor included
- Spring loaded to assist with fast set up - flip up and out of the way for transport



NOISE LEVEL
<75 DB

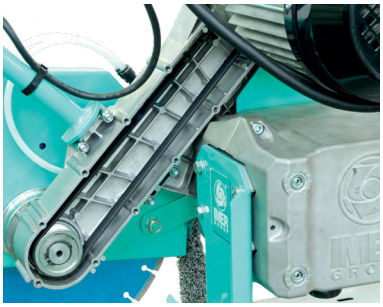
Technical specifications

	350 iPOWER
Model #	1188931
Blade diameter	14 in
Blade shaft diameter	1 in
Max. cutting length (w/ plunge cut)	41.5 in (47.25 in)
Max. cutting depth	4.75 in / 2.25 in
Motor rating	4 hp 220v, 15 amp
Blade speed	2800 rpm
Weight (boxed, includes stand)	265 lbs. (300 lbs.)
Water pan capacity	9 gal
Water pump flow	--
Length* (boxed)	69 in (70 in)
Height* (boxed)	55.5 in (60.5 in)
Width* (boxed)	30 in (30.5 in)

(*) Operating Dimensions (boxed)

POWER

The motor in the COMBI 350 iPOWER is a high-torque 4 hp 220V Single-Phase stone and paver eating machine. All this power goes from the motor to the blade via a high tech serpentine belt. No adjustment or maintenance



ACCURATE 45° CUTS

When 45 degree cuts are needed, just tilt the travel beam. The overhead beam design provides a smooth accurate cut.
Simple and accurate.



SMART CUT 350

BRICK AND BLOCK SAW

THE BEST SOLUTION FOR CUTTING BRICKS, BLOCKS, PAVING STONES, OR TILE

The biggest cutting table available on a 14" masonry saw. The Smart Cut 350 delivers very accurate cuts up to 30" in length and 4 ¾" deep. The 2 HP motor provides the power required to cut through larger and longer pieces day in and day out.



- 2 HP, 120V high-torque motor
- 14" general purpose blade included
- High quality 180° protractor included
- Rollers on top and bottom keeps the tray from lifting off
- Integrated stand with wheel kit
- Single arm design allows for larger cuts
- The cutting tray rolls back and forth on ceramic nylon rollers with sealed bearings
- Includes wheelkit and a springloaded folding stand for easy transport



NOISE LEVEL <78 DB

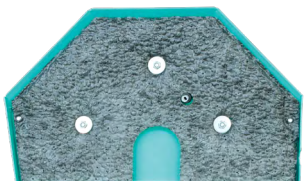
Technical specifications

	SMART CUT 350
Model #	1188975
Blade diameter	14 in
Blade shaft diameter	1 in
Max. cutting length (w/ plunge cut)	26 in (30 in)
Max. cutting depth	4.75 in
Motor rating	2 hp, 120v, 15 amps
Blade speed	2850 rpm
Weight (boxed, includes stand)	175 lbs. (215 lbs.)
Water pan capacity	10 gal
Water pump flow	3 gpm
Length* (boxed)	47 in (48 in)
Height* (boxed)	51 in (55 in)
Width* (boxed)	28.5 in (29 in)

(*) Operating Dimensions (boxed)

INNOVATION

The blade guard is lined with sound absorbing material used in the boat building industry, and this greatly reduces noise from the blade. The blade guard may be removed with just two thumb screws – changing blades is fast and easy.



MITER CUT ACCESSORIES

If your work requires you to make 45 degree miter cuts, we have developed an accurate and easy-to-use miter for the Smart Cut 350 and Masonry 750 saws.

Smart Cut 350, Item # 1187640
Masonry 750, Item # 1188870



MASONRY 750 PLUS

BLOCK, STONE AND PRECAST SAW

THE ERGONOMIC 30” SAW HANDLES BIG BLOCK AND STONE

The Masonry 750 Plus allows operators to cut 8” and 10” blocks in a single pass – without the added hassle and effort of a foot pedal. The powerful 7.5 hp electric motor combined with the 30” blade delivers 12” of cutting depth. Cut through blocks, pavers, stone and pre-cast concrete products with ease. The frame and cutting tray are hand fabricated using heavy-duty steel, while the ergonomic design allows the operator to transport the saw with little effort.



Hands are protected for maximum safety

1ø or 3ø, 240V electric motor options

Add the 20” kit to convert to a 20” blade

Heavy duty tray to support heavy loads

Fork lift pockets for loading and unloading

Locking wheels to move around the job site

NOISE LEVEL <78 DB

Technical specifications

	MASONRY 750
Model # (Single-Phase)	1188863
Model # (3 Phase)	1188864
Blade diameter	30 in
Blade shaft diameter	1 in
Max. cutting depth (incl. plunge)	18 in (27 in)
Motor rating	5.5 hp 240v, 1ø or 7.5. hp 240v, 3ø
Blade speed	1700 rpm
Weight (crated)	440 lbs. (495 lbs.)
Water pan capacity	9 gal
Self-priming centrifugal pump	3 gpm
Length* (boxed)	61 in
Height* (boxed)	63 in
Width* (boxed)	33.5 in

(*) Operating Dimensions (boxed)

VERSATILITY

Should it be necessary to make a plunge cut just grab the tilt handle and ease the blade into the material. The cutting head pivots on sealed bearings, making plunge cuts is smooth and controlled.

EASE OF USE

The Masonry 750 is designed to make it easier to move the blocks on and off the saw. The lower profile allows the operators to get a lot more done in a day.

QUALITY

The box steel frame is very rigid yet light for a saw of this size. Proven design techniques combined with high-quality steel makes for one powerful machine.



POWER

The 30” blade begins to spin very efficiently as the optional 7.5HP motor is equipped with an electronic soft start system.

PORTABILITY

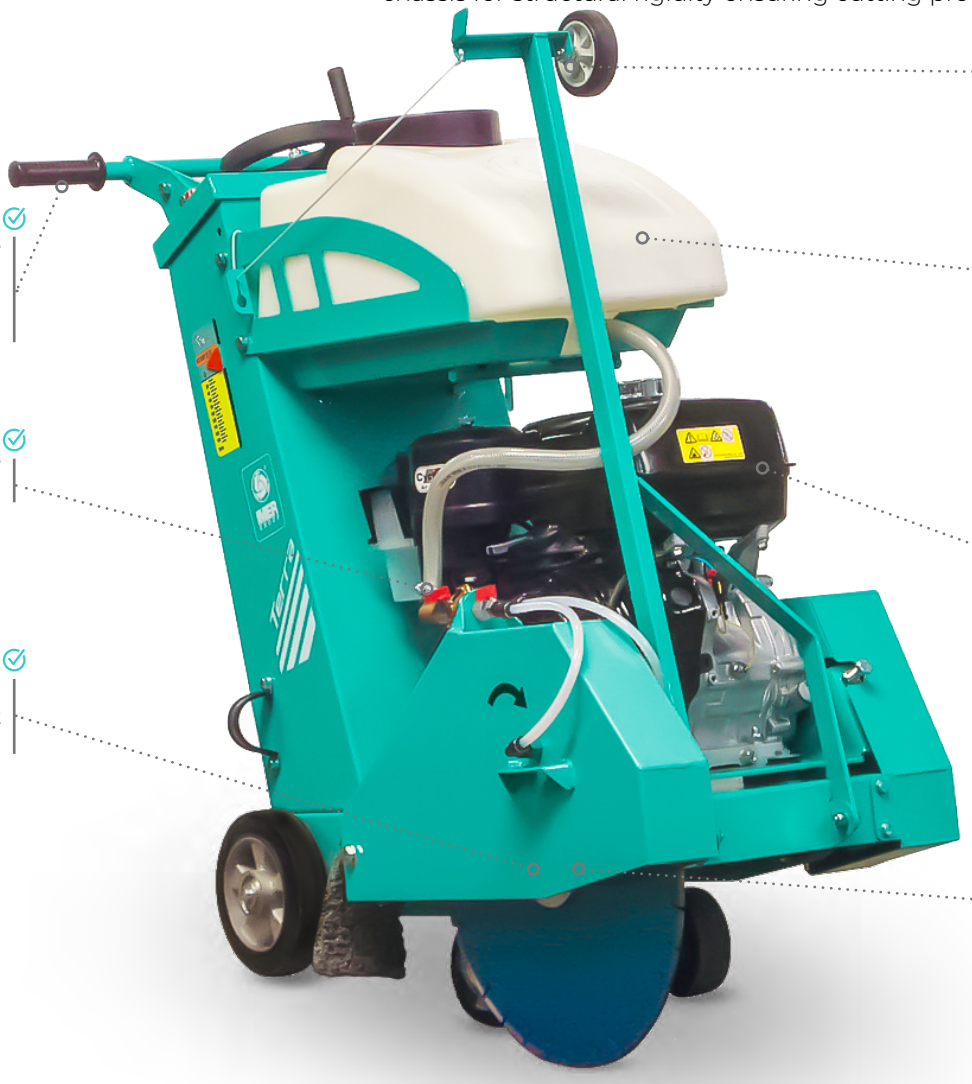
The wheelkit and the well engineered balance of the saw allow it to be rolled around by one person. Easily handled by a forklift as lift slots are welded into a frame.

TERRA CUT 500

FLOOR SAW

LIGHTWEIGHT, COMPACT, AND EASY TO HANDLE

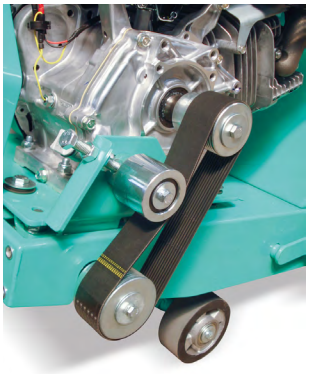
Designed for cutting large concrete and asphalt surfaces, featuring a patented fast system for handwheel locking/unlocking to maintain cutting depth, double vibration damping system for enhanced operator comfort, patented automatic parking brake linked to blade height, polyethylene water tank with quick joint system, and welded steel chassis for structural rigidity ensuring cutting precision in all conditions.



- Blade guide to keep your cuts straight
- Adjustable handle bar with integrated vibration damping system
- Removable water tank
- Water connection
- Honda GX390 engine delivers maximum power to the drive system
- Cutting depth adjustment system
- Removable blade guard for cleaning and maintenance

NOISE LEVEL <91 DB

TRANSMISSION BY POLY-V BELT



PATENETED FAST SYSTEM FOR LOCKING THE HAND WHEEL



	TERRA CUT 500
Model #	1193732
Engine Power	Honda GX390 13 hp
Max engine speed	3,850 rpm
Starting	Manual
Forward drive	Manual
Blade / Bore Diameter	20 in / 1 in
Max cutting depth	7.5”
Max blade peripheral speed	246 ft/sec
Lp in operator’s position	91 dB(A)
Machine weight (packed)	287 lbs. (309 lbs.)
Dimensions with mounted blade and lifted rod w/l/h	24 in x 54 in x 48.5 in
Packing dimensions w/l/h	26 in x 47 in 48 in
Max stackability	2 (h 94.5 in)



CONTINUOUS RIM TILE BLADES

SIZES: 8” | 10” | 14”

IMER’s continuous rim blades are designed to cut Ceramic tile, Porcelain and Stone. Continuous rim blades are best for accurate, chip-free cutting performance, essential for cosmetic appearance.

PART #	BLADE
1193920	8” x .060 Continuous Rim Porcelain & Hard Materials
1193922	10” x .060 Continuous Rim Porcelain & Hard Materials
1193924	14” x .090 Continuous Rim Porcelain & Hard Materials



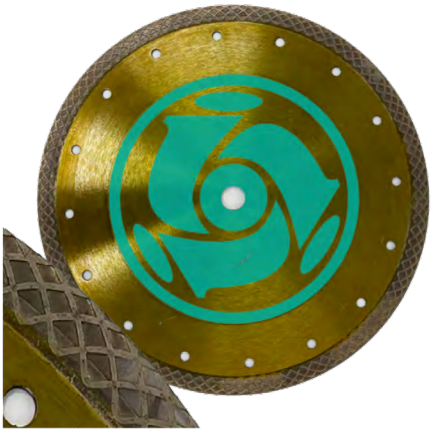
SEGMENTED PREMIUM MASONRY BLADES

SIZES: 10” | 14” | 20” | 30”

IMER’s premium segmented blades are designed specifically for abrasive masonry applications such as Block, Brick, Sandstone, and Soft Stone.

PART #	BLADE
1193932	10” x .110 Segmented Premium Masonry
1193934	14” x .125 Segmented Premium Masonry
1193938	20” x .155 Segmented Premium Masonry*
1193913	30” x .165 Full Segmented Premium Masonry
1193957	30” x .165 Segmented Premium Masonry

Conversion kit required



TGM-X SERIES BLADE - CONTINUOUS RIM BLADES

SIZES: 10”

IMER’s continuous rim blades are designed to cut Ceramic tile, Porcelain and Stone. Continuous rim blades are best for accurate, chip-free cutting performance, essential for cosmetic appearance.

PART #	BLADE
1193962	10” x .060 Continuous Rim Porcelain & Hand Materials

Conversion kit required



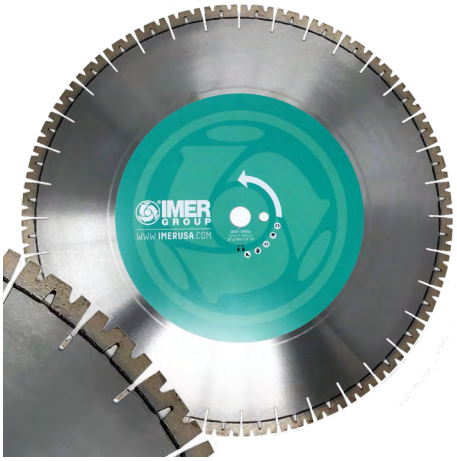
CONCRETE TURBO BLADES

SIZES: 10” | 14” | 20”

IMER’s hard masonry turbo blades are designed to handle a multitude of applications starting with Concrete, Block, Brick, Paver Brick, Hard Brick, Masonry, Natural Stone, Refractory Material, Artificial Stone, Sandstone, Soft Stone, Stone.

PART #	BLADE
1193942	10” x .110 Concrete Turbo with Teardrop Gullets
1193944	14” x .125 Concrete Turbo with Gullets
1193948	20” x .160 Concrete Turbo with Teardrop Gullets*

*Conversion kit required



STONE / HARD APPLICATION PREMIUM BLADES
SIZES: 14” | 20” | 30”

IMER’s premium diamond blades are built to tackle Block, Brick, Paver Brick, Hard Brick, Masonry, Natural Stone, Refractory Material, Artificial Stone, Sandstone, Soft Stone, Stone. The silent core on the 14” reduces noise.

PART #	BLADE
1193954	14” x .125 Silent Core for Stone
1193956	20” x .165 Stone Cutting Blade*
1193958	30” x .165 Stone Cutting Blade
1193941	30” x .170 Premium Stone Cutting Blade

*Conversion kit required



CONCRETE PREMIUM BLADE
SIZE: 20”

Concrete Blade for IMER Terra 500 Road Saw

PART #	BLADE
1193921	20” Premium diamond blade for concrete



ASPHALT / GREEN CONCRETE PREMIUM BLADE
SIZE: 20”

Asphalt / Green Concrete Blade for IMER Terra 500 Road Saw

PART #	BLADE
1193925	20” Premium diamond blade for Asphalt

MORTAR, STUCCO, GROUT & CONCRETE

Continuous Pumps

Progressive Cavity Pumps

Piston Pumps

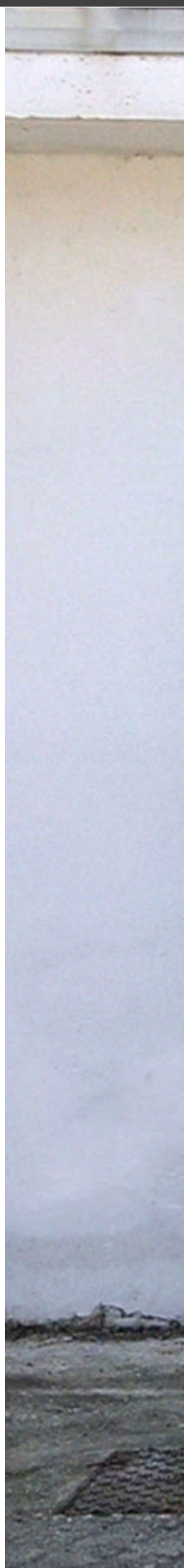
Contractors prefer the reliability, quality, and versatility of IMER's family of pumps. Our proven history and experience in the construction industry throughout the world offer contractors security and unmatched productivity for every project requiring pumping, no matter the size of the project or size of the aggregate used.

IMER offers a wide variety of pumps and a wide range of accessories, all specifically designed and fully engineered to handle a multitude of applications providing your operation versatility and more opportunity to use the pumps daily, increasing your ROI.

Pumping of grouts, self-leveling underlayments, spraying fireproofing, mortar, and stucco setup, low volume shotcrete is just the beginning of the applications IMER pumps were engineered to tackle - and to outperform competitive pumps that only handle one type of pumping application.

Trust the brand with years of experience, engineering excellence, and superior quality.

Trust the brand that contractors prefer.




IMER
KOINE
DUAL

KOINE 3.1

CONTINUOUS MIXER / PUMP: CONTINUOUS PUMP FOR PREBLENDED CEMENTITIOUS MATERIALS

CONTINUOUS OPERATION WITH THE EXTRA BENEFIT OF WET OR DRY MODE

The Koine 3.1 is designed to be a continuous pump for feeding bags of dry material such as underlayment, mortar or grouts. But when you need to mix the material with lots of additives which require longer mixing times then switch to wet mode, use a separate mixer such as the Mix 120 and pour it into the hopper to use it as just a pump. This gives the flexibility and versatility to be used for any application. Rinse out the hopper when finished.



- Self-priming water pump with stainless steel housing and brass impeller
- Store all your accessories in this handy toolbox. Never lose pieces
- Use in wet or dry mode depending on your needs
- Add the optional compressor to mix and spray 16 bags of fireproofing per hour
- Includes adjustable D8 - 1.5 rotor / stator complete with turbo mixer and pressure gauge
- Clean out the hoses fast and effortlessly
- Single-phase 3 HP motor with “turbo boost” to 5 HP
- Inverter technology balances the power and monitors the electricity for maximum performance
- 6 speed settings deliver up to 120, 50lbs. bags per hour
- 100% duty cycle motors can run all day long

NOISE LEVEL <76 DB



TURBO MIXER

The turbo mixer provides increased shear and blending of the material before it enters the hoses

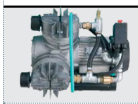


Technical specifications

	KOINE 3.1
Model # (5 HP, Single-Phase)	1106351
Power supply	240/60Hz, single-phase
Max installed power	4.5 hp
Mixer motor power	2.9 hp
Electric pump motor power	0.6 hp
Electric compressor	1 - 8.8 KW-l/min
Dry mode material flow rate	1/4 - 3/5 cu ft/min
Wet mode material flow rate	.08 - 3/5 cu ft/min
Hopper volume	2.65 cu ft
Loading height	39”
Sound pressure level	< 76 dB
Dimensions w/l/h	26 in x 41.7 in x 59 in
Complete package weight	350.5 lbs.
Packing size w/l/h	31.5 in x 63 in x 67 in
Weight of the packed machine	507 lbs.

KOINE 3.1 APPLICATIONS

Required Optional

Product / Part #	Pumping of grouts, self-leveling underlayments	Spraying fireproofing	Spraying mortar, stucco base coat *(1/8" or more of build-up)*	Spraying waterproofing, stucco, finish coat
 Dual-diaphragm compressor Part # 1107637		✓	✓	✓
 52' x 13 mm Air hose w/ Geka - Part # 1107532 33' x 13 mm Air hose w/ Geka - Part # 1107531		✓	✓	✓
 Mortar, stucco, and fireproofing gun kit Part # 1107005 (pg. 37 for details)		✓	✓	✓
 Stucco and fine coatings gun kit Part # 1107010 (pg. 37 for details)	✓	✓	✓	✓
 D5 - 2.5 Rotor - Part # 1107085 (requires manifold - part # 3223416)	✓	✓	✓	✓
D5 - 2.5 Stator - Part # 1107084 (requires manifold - part # 3223416)	✓	✓	✓	✓
 D8 - 1.5 Rotor - Part # 1107031 (requires manifold - part # 3223416)	✓	✓	✓	✓
D8 - 1.5 Stator - Part # 1107030 (requires manifold - part # 3223416)	✓	✓	✓	✓
 Manifold for D Series stators Part # 3223416	✓			
 5' Overhead wand Part # 1107549	✓	✓	✓	✓

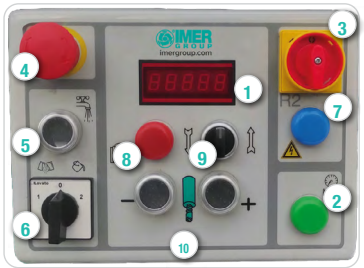
STANDARD EQUIPMENT



STANDARD ROTOR / STATOR
D8 - 1.5 Rotor with tab Part # 1107029

- *Turbo mixer kit with material delivery pressure gauge*
- *Control panel w/ exclusive IMER 6-speed inverter*
- *Self-priming water booster pump*
- *Water system with flow meter and drainage valves*
- *66' of power cord*
- *66' of water hose Ø 19 mm (3/4")*
- *50' of material hose Ø 25 mm (1")*
- *35 mm to 25 mm reducer*
- *Hose cleaning kit with toolbox*

CONTROL PANEL SINGLE-PHASE



1. Smart display panel
2. Current indicator light
3. ON/OFF switch
4. Emergency stop button
5. Manual water control
6. Water booster pump switch
7. Water pressure indicator
8. Mixing chamber safety sensor
9. Forward/Reverse
10. Rotor/stator speed control

KOINE DUAL

CONTINUOUS MIXER / PUMP: HF (HIGH FLOW) CONTINUOUS PUMP FOR PREBLENDED CEMENTITIOUS MATERIALS

CONTINUOUS OPERATION MEANS EFFICIENT AND EFFECTIVE PRODUCTION

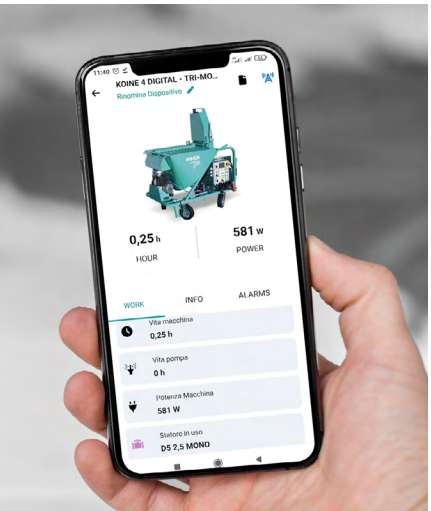
The Koine Dual continuous pumps make batching, mixing and pumping easy. Set the water level based on the material requirements and let the pump do the work. Break bags directly into the hopper as the feeding wheel delivers the dry material into the mixing chamber where metered water is introduced. A high shear mixing paddle spins up to 400 RPM on the Koine to whip the material up and discharges into the stator where the rotor creates the pressure to push the material into the hose. A rotor driven impeller ensures that the material is thoroughly mixed before it is placed. The Dual gets it's name from having the ability to run on single phase or 3 phase. No more need to decide which one is right for you.

- 100% duty cycle electric motor is thermally protected from overheating
- Self-priming water pump with stainless steel housing and brass impeller
- Storage tool box keeps your accessories in one convenient spot
- Add the optional compressor to spray premixed materials
- Control panel has Bluetooth connectivity to the app and the ability to store recipes.



- Run on 3 phase 208V, for full power or 240V single phase up to speed 7 of 8
- Inverter technology balances the power and allows for 8 speeds on 3 phase as well as soft start
- Allows up to 275 bags per hour of underlayment or similar bagged product
- LED backlit display indicates the status of the machine at all times

CONNECT TO THE APP



DUST GRATE INCLUDED

Take control of dust. Easily attach IMER's iDUST® dust grate and attach a vacuum, watch the dust pull downward, away from operators.



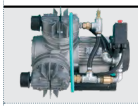
NOISE LEVEL <76 DB

Technical specifications

KOINE DUAL	
Model #	1106312
Power supply: 3 phase / single phase	208v / 240v
Total machine power	9 hp
Drive motor	7.5 hp
Feed impeller motor	1 hp
Water pump	1 hp
Material flow rate	Up to 140 cu ft/hr
Bags per hour (SLU)	275
Loading height	36 in
Dimensions w/l/h	29 in x 47 in x 62 in
Weight	574 lbs.

KOINE DUAL *APPLICATIONS*

Required Optional

Product / Part #	Spraying fireproofing	Spraying mortar, stucco base coat *(1/8" or more of build-up)*	Spraying waterproofing, stucco, finish coat	Pumping grouts and underlayments
 Dual-diaphragm compressor, single phase Part # 1107637	✓	✓	✓	
 52' x 13 mm Air hose w/ Geka - Part # 1107532 33' x 13 mm Air hose w/ Geka - Part # 1107531	✓	✓	✓	
 Mortar, stucco, and fireproofing gun kit Part # 1107005 (pg. 37 for details)	✓	✓	✓	
 Stucco and fine coatings gun kit Part # 1107010 (pg. 37 for details)		✓	✓	
 R7 - 1.5 Rotor with tab Part # 1107664	✓	✓	✓	✓
R7 - 1.5 Stator Part # 1107624	✓	✓	✓	✓
 R7 - 2.5 Rotor with tab Part # 1107667	✓	✓	✓	✓
R7 - 2.5 Stator Part #1107668	✓	✓	✓	✓
 Mixing paddle for light materials Part # 1107541	✓	✓	✓	
 5' Overhead wand Part # 1107549	✓	✓	✓	
 35 mm - 25 mm Reducer Part # 1107565	✓	✓	✓	
 Spray gun for Koine Part # 1107641		✓		

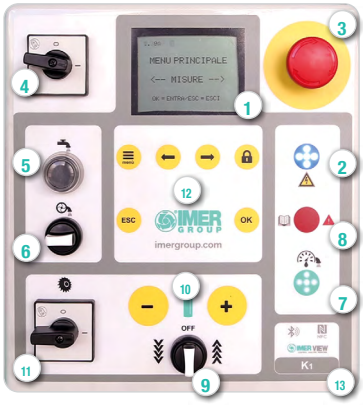
STANDARD EQUIPMENT



STANDARD ROTOR
R8 - 1.5 Rotor with tab Part # 1107623
STANDARD STATOR
R8 - 1.5 Rotor with tab Part # 1107622

- *Turbo mixer kit with material delivery pressure gauge*
- *Dust grate with vacuum port*
- *Control panel w/ exclusive IMER 8-speed inverter*
- *Self-priming water booster pump*
- *Water system with flow meter and drainage valves*
- *133' of power cord*
- *133' of water hose Ø 19 mm (3/4")*
- *33' of material hose Ø 35 mm (1-3/8")*
- *3 phase to single phase adapter*
- *Hose cleaning kit with toolbox*
- *Mixing chamber clean out tool*
- *Air compressor-ready*

CONTROL PANEL DUAL-PHASE



1. Smart display panel
2. Current indicator light
3. Emergency stop button
4. ON/OFF switch
5. Manual water valve switch
6. Water booster pump switch
7. Water pressure indicator
8. Error code indicator
9. Forward/Reverse
10. Rotor/stator speed control
11. Feeding wheel switch
12. Control panel settings
13. NFC/Bluetooth connectivity

MIGHTY SMALL 50

PROGRESSIVE CAVITY PUMP: SCREW PUMP FOR PUMPING AND SPRAYING APPLICATIONS

THE MOST VERSATILE SMALL PUMP AND SPRAY MACHINE ON THE MARKET

The Mighty Small 50 EVO & PLUS models are an easily portable multi-purpose pump and spray machine. You may configure the pump with many different accessories depending on the required application. Whether it is pumping grout into forms, on a bridge deck repair project, spraying fireproofing on a high-rise building, or filling blocks with grout, our pumps are the right solution when you have a rigorous pumping application.

Drop in the optional compressor or vibrating grid (pictured) to make it versatile



The hopper height is 25.5” - position a Spin 15 or Mix 120 over the top

Flow rates from 60, 50lbs. bags per hour (Evo)
120, 80lbs. bags per hour (Plus)

IMER’s exclusive inverter technology changes speed by modulating the frequency

Electric remote control
with 53 ft (16 m) of cable

Maximum versatility: Add the high pressure airless kit to the Plus to spray AVB’s and heavy paints and coatings

OPTIONAL COMPRESSOR

Works as a system with pump where controlling the air turns the pump itself on and off.



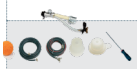
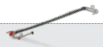
NOISE LEVEL
<74 DB

Technical specifications

	SMALL 50 EVO	SMALL 50 PLUS
Model #	1106344	1106345
Power	120V	240V
Pump motor	1.75 hp	3 hp, single phase
Max aggregate size	1/4 in	1/4 in
Hopper capacity CF	1.75 cu ft	1.75 cu ft
Loading height	25.5 in	25.5 in
Dimensions w/l/h	20.5 in x 44 in x 25.5 in	20.5 in x 44 in x 25.5 in
Weight	90 lbs.	100 lbs.
Sound pressure level	< 74 dB(A)	< 74 dB(A)

MIGHTY SMALL 50 APPLICATIONS

✓ Required ✓ Optional

Product / Part #	Pumping of grouts, self-leveling underlayments	Spraying fireproofing, repair mortar, stucco base coat	Spraying waterproofing, acrylic stucco, finish coats (1/8" or more of build-up)	Controlled pressure grout injection with pressure regulator	Tuck-pointing and grouting	Airless Spraying
 Dual-diaphragm compressor Part # 1107546		✓	✓			
 52' x 13 mm Air hose w/ Geka - Part # 1107532 33' x 13 mm Air hose w/ Geka - Part # 1107531		✓	✓			
 Mortar, stucco, and fireproofing gun kit Part # 1107005		✓				
 Stucco and fine coatings gun kit Part # 1107010 (pg. 37 for details)			✓			
 Grout injection kit Part # 1107006 (pg. 37 for details)				✓		
 Tuckpointing gun kit with 19 mm reducers Part # 1107504 (pg. 37 for details)					✓	
 33' x 19 mm Material hose Part # 1107529			✓		✓	
50' x 25 mm Material hose - Part # 1107525 33' x 25 mm Material hose - Part # 1107526 16' x 25 mm Material hose - Part # 1107527	✓	✓	✓		✓	
 5' Overhead wand Part #1107549		✓				
 Vibrating hopper for tuckpointing Part #1107015	✓				✓	
 Vibrating screen for bulk sand mixes Part # 1107548	✓				✓	
 Pipe hook for block, form and door jamb filling - Part #1107570	✓					
 D5 - 2.5 Rotor - Part # 1107085 D5 - 2.5 Stator - Part # 1107084	✓	✓	✓	✓	✓	
 Small 50 Plus - Airless spray kit Part # 1107669						✓

STANDARD EQUIPMENT

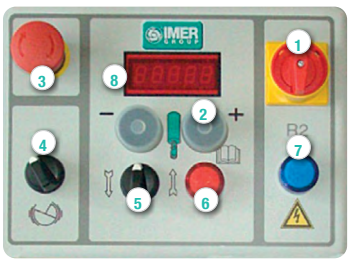
MIGHTY SMALL 50

- *Rotor and stator D8 - 1.5*
- *Stainless steel hopper*
- *Inverter driven control panel*
- *Electric remote control cable*
- *Pressure gauge for material pressure*
- *Accessory toolbox*

AIRLESS SPRAY KIT MIGHTY SMALL 50

- *Stator 4N13S - Part # 1107220*
- *Rotor 4N13S - Part # 1107221*
- *AG19 Gun - Part # 1107643*
- *Nozzle kit (Nozzles; 617, 619, 531, and 335)*
- *Filter kit (10 pcs kit green airless filter - Part # 1107650) and 10 pcs kit white airless filter - Part # 1107651)*
- *Safety sensor, pressure gauge and cable*
- *66' Airless hose (1/2") - Part # 1107654*
- *Gun cleaning kit - Part # 1107658*

CONTROL PANEL



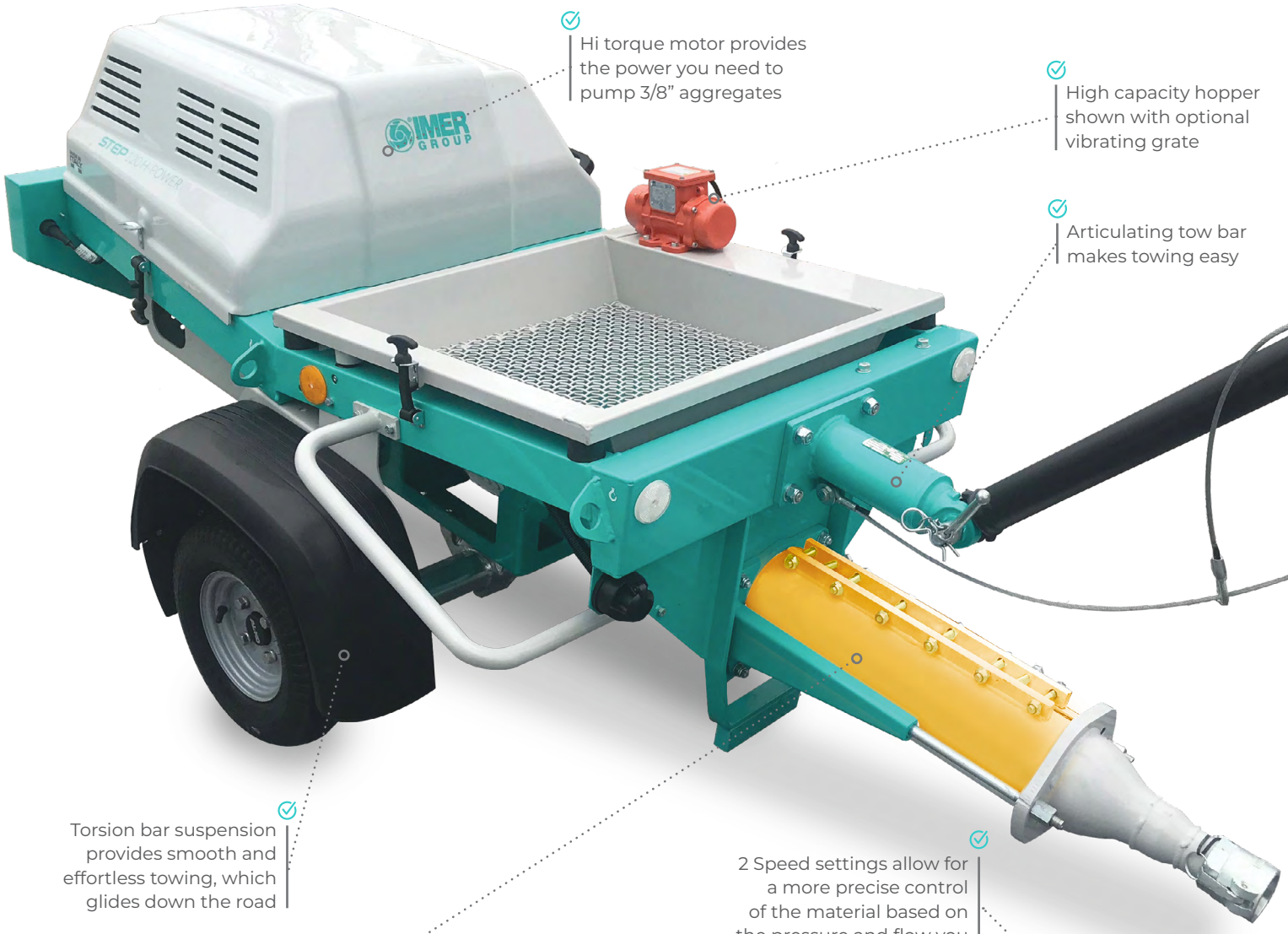
1. On/Off switch
2. Rotor/stator speed control
3. Emergency stop button
4. Vibrating grate switch
5. Rotor/stator forward/reverse
6. Safety default light
7. Current supply light
8. LED code display

STEP-UP 120

PROGRESSIVE CAVITY PUMP: SCREW PUMP FOR PUMPING AND SPRAYING APPLICATIONS

THE STEP-UP 120 SPRAY AND GROUT PUMP

Pump or spray mortars, stuccos, grouts, restoration mortars, underlayments, fireproofing, waterproofing, and many other materials. The 3 phase power gives you more horsepower to push material further and with more flow and grouts up to 3/8" aggregate.



NOISE LEVEL <79 DB

Technical specifications

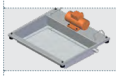
	STEP-UP 120
Model #	1106181
Motor power rate	7.5 hp
Mixer power rate	2 hp
Electric compressor	3 hp / 11 cfm
Max aggregate size	3/8"
Hopper capacity	4.25 cu ft
Dimensions w/l/h	33 in x 80 in x 38 in
Weight	616 lbs.

(*) The pumping distance will vary depending upon the type of material being used.



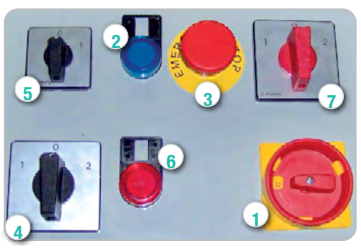
STEP-UP 120 APPLICATIONS

Required Optional

Product / Part #	Pumping of grouts, self-leveling underlayments	Spraying fireproofing	Low volume shotcrete	Decorative overlays	Grouts with 3/8" aggregate
 120' Remote control Part # 1107574	✓	✓	✓	✓	✓
 Remote control extension cable Part # 1107544	✓	✓	✓	✓	✓
 Piston compressor, 3 phase Part # 1107585		✓	✓		
 53' x 13 mm Air hose w/ Geka - Part # 1107532 33' x 13 mm Air hose w/ Geka - Part # 1107531		✓	✓		
 2L6 Rotor/stator kit Part # 1107088	✓	✓	✓		
 60.12 Rotor/stator kit Part # 1107090	✓	✓	✓	✓	
 Vibrating grate Part # 1107592	✓		✓	✓	
 L7-1.5 Rotor/stator kit Part # 1107660	✓		✓	✓	✓
 33' x 35 mm Material hose Part # 1107528	✓	✓	✓		
33' Material hose Ø 50 mm (2") w/cam couplings - Part # 1107533	✓	✓	✓	✓	✓
 50mm to 35 mm Material hose reducer Part # 1106178	✓	✓	✓		
 Non-towing wheel kit Part # 1107633	✓	✓	✓	✓	✓
 Spray gun step 120 Part # 1107577		✓	✓		
 Shotcrete gun Part # 1106250			✓		
 5' Overhead wand Part # 1107549		✓	✓		
 16' x 35 mm male to 25 mm male hose Part # 1107074		✓	✓		
 Pintle tow ring Part # 1107161	✓	✓	✓	✓	✓

STANDARD EQUIPMENT 3 PHASE

- *2-Speed control panel*
- *60.12 rotor/stator*
- *66' power cord*
- *7.5 HP, 2 speed, 3 phase 100% duty-cycle motor*
- *Grate for premixed materials*
- *Tow kit*
- *Remote control ready*
- *Accessory toolbox*



1. On/Off switch
2. Current supply light
3. Emergency stop button
4. Rotor/stator forward/reverse
5. Vibrating grate switch
6. Fault indicator light
7. Speed control switch

PRESTIGE 300

PROGRESSIVE CAVITY PUMP: SCREW PUMP FOR PUMPING AND SPRAYING APPLICATIONS

A MASTERPIECE OF PUMP ENGINEERING IN ONE COMPLETE PACKAGE

The Prestige 300 is a diesel-powered multi-purpose pump and spray machine with a built-in 6.3 cubic foot hydraulic mixer and onboard compressor for spraying. The military spec control panel integrates all these functions in one location, allowing operators to quickly and easily learn to operate the pump. Known for its versatility, the Prestige is designed to use different rotor/stator combinations for pumping a wide range of materials - including up to 3/8" aggregate with the optional L7 rotor / stator.

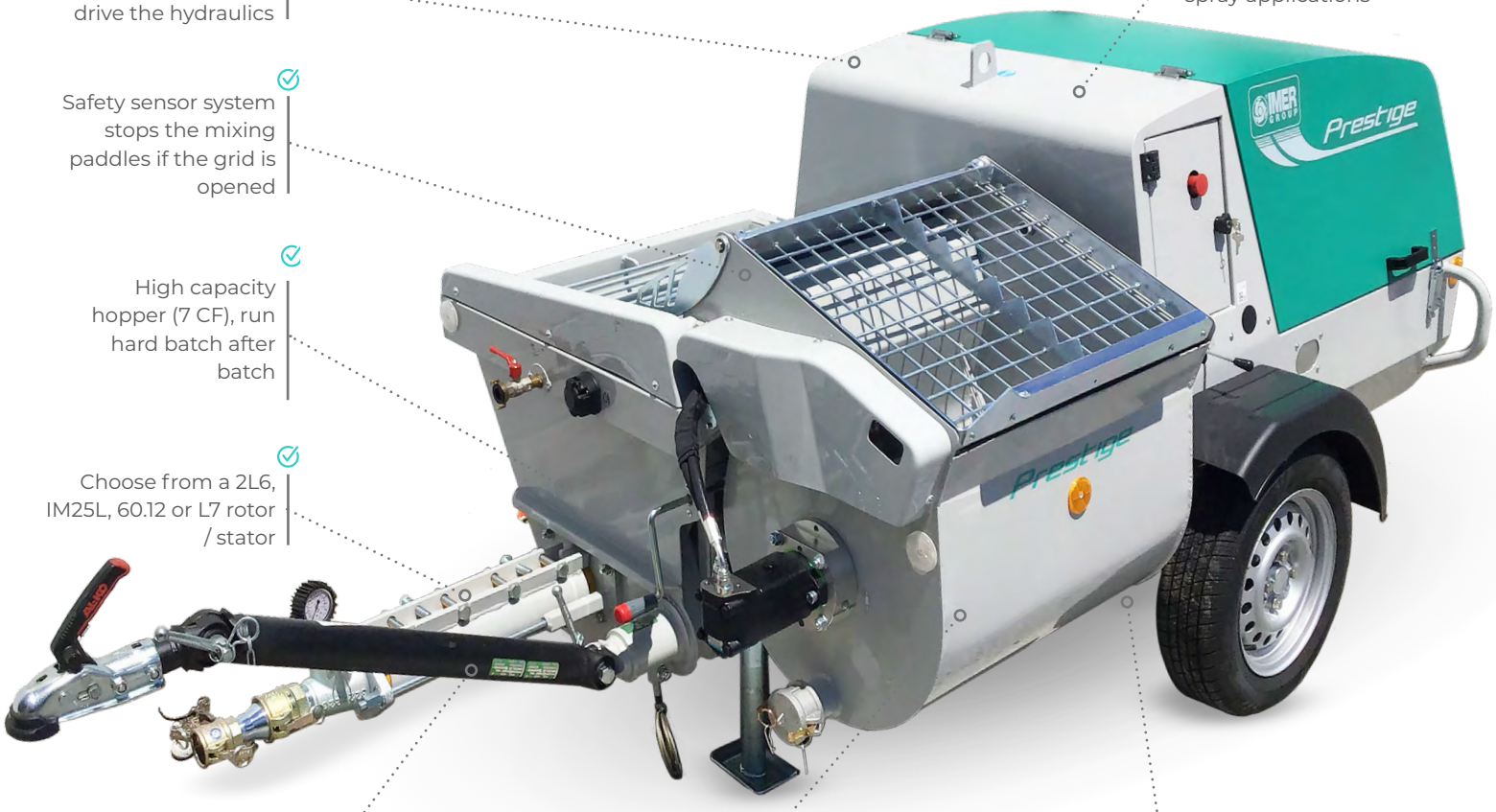
Diesel engine provides the power needed to drive the hydraulics

Safety sensor system stops the mixing paddles if the grid is opened

High capacity hopper (7 CF), run hard batch after batch

Choose from a 2L6, IM25L, 60.12 or L7 rotor / stator

The onboard air compressor provides the perfect amount for spray applications



Articulating towbar ensures that the pump is towed level and safe

The hydraulic mixer with hydraulic dump shears the mix fast

Torsion bar suspension makes travel safe and easy when towing

ANTI-VIBRATION CONTROL

Best in class control panel complete with pressure gauges and indicators.

OPTIONAL

Add the optional electronic water flow meter, to precisely measure your water to the mixer.



AGGRESSIVE & EFFICIENT

IMER's mixer paddles aggressively mix the material, this ensures clump free mud in the shortest time possible.



NOISE LEVEL <78 DB

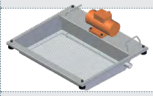
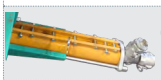
Technical specifications

	PRESTIGE 300
Model #	1106433
Engine* - Diesel	24 hp
Compressor flow rate	14 cf/m
Max pumpable aggregate size IM25L	3/8 in
Hopper capacity	7 cu ft
Mixer capacity	6.3 cu ft
Dimensions w/l/h	131.5 in x 55.5 in x 53 in
Weight	1,653 lbs.

(*) Warning: Cancer and Reproductive Harm - https://www.p65warnings.ca.gov
(**) The max flow rate and the max pumping pressure cannot be performed at the same time.

PRESTIGE 300 APPLICATIONS

Required Optional

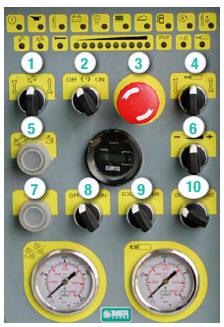
Product / Part #	Pumping of grouts, self-leveling underlayments	Spraying fireproofing	Mortar and stucco setup	Shotcrete	3/8" aggregate
 33' of Ø 35 mm hose Part # 1107528	✓	✓	✓		
33' of Ø 50 mm hose Part # 1107533	✓	✓	✓	✓	✓
 Aqua Control Electronic Meter System Part # 1107209	✓	✓	✓	✓	✓
 Vibrating grate Part # 1107036	✓		✓	✓	✓
 Four-function remote control w/ 164' cable Part # 1107086	✓	✓	✓	✓	✓
 IM25L Rotor/stator kit Part # 1107149	✓	✓	✓		
 60.12 Rotor/stator kit Part # 1107090	✓	✓	✓	✓	
 L7 - 1.5 Rotor/Stator Kit (4" Heavy-Duty Connection, w/2" HD Reducer) Part # 1107661				✓	✓
 50 mm to 35 mm material hose reducer Part # 1106178	✓	✓	✓		
 Spray gun 35 mm Part # 1107577		✓	✓		
 16' x 35 mm male to 25mm male hose Part # 1107074		✓	✓		
 Pintle tow ring Part # 1107161	✓	✓	✓	✓	✓
 Shotcrete gun Part # 1106250				✓	
 5 Function radio remote Part # 1107001	✓	✓	✓	✓	✓
 Hydraulic power washer  Part # 1107208	✓	✓	✓	✓	✓
 5' Overhead wand Part #1107549		✓	✓		
 53' x 13 mm Air hose w/ Geka - Part # 1107532 33' x 13 mm Air hose w/ Geka - Part # 1107531		✓	✓		

STANDARD EQUIPMENT PRESTIGE 300

- *24 HP diesel engine*
- *14 CF/m compressor*
- *2L6 adjustable rotor/stator*
- *High-shear hydraulic mixer*
- *Programmable mixer timer*
- *Metal accessory box*
- *2 clean-out sponges*
- *Tow package highway use*
- *Variable speed electro-hydraulic controls*



STANDARD ROTOR / STATOR
2L6 Rotor Part # 1107078
2L6 Stator Part # 1107077



1. Increase/Decrease mixer speed
2. Vibrator on / off switch
3. Emergency stop button
4. Pump forward / Reverse switch
5. Mixer automatic cycle switch
6. Pump speed selector
7. Program water delivery
8. Pressure washer switch
9. Local / Remote selector
10. Diesel engine start

BOOSTER 20 *BOOSTER 15*

PISTON PUMP: 2-CYLINDER PISTON PUMP WITH "S"VALVE

COMPACT TOWABLE HIGH-PERFORMANCE DIESEL CONCRETE PISTON PUMP

Although it has high-performance output, the compact design of the Booster 20 allows it to function on job sites with limited space - where no other pumps of its capability could fit. This pump is designed and built to provide up to 20 cubic yards per hour of concrete, shotcrete, and high strength grouts.





NOISE LEVEL <78 DB

Technical specifications

	BOOSTER 20
Model #	1106427
Engine* - Diesel	3-cylinder
Installed power rate	28 hp
Pumping system	2-cylinder w/ hydraulic control
Max aggregate size	1 in
Flow rate (**)	3 - 20 cu yd / hr
Pumping pressure (*)	1,000 psi
Pipe outlet	Heavy duty 4 in
Hopper capacity	7 cu ft
Loading height	42.5 in
Width	58 in
Length	161 in
Height	60 in
Weight	3,100 lbs.

(*) Warning: Cancer and Reproductive Harm - https://www.p65warnings.ca.gov
(**) The max flow rate and the max pumping pressure cannot be performed at the same time.

BOOSTER 20 APPLICATIONS

Required Optional

Product / Part #	Pumping of 3/4" concrete	Shotcrete	Grout or Self Consolidating Concrete (SCC) 3/8"
 Hydraulic power washer Part # 1107171 	✓	✓	✓
 5 Function radio remote Part # 1107001	✓	✓	✓
 Four-function remote control w/ 164' cable Part # 1107086	✓	✓	✓
 Rubber hopper extension kit (13 cu ft) Part # 1107196	✓	✓	✓
 Steel hopper extension kit (17 cu ft) Part # 1107197	✓	✓	✓

STANDARD EQUIPMENT BOOSTER 20

- *3-cylinder liquid-cooled diesel engine*
- *Automatic greasing system*
- *Concrete hopper with agitator*
- *Vibrating grid, 12V*
- *Hydraulic system with reverse*
- *Pumping unit with S-valve - automatic compensation of clearance and wear*
- *4" Heavy-duty delivery manifold*
- *Full-featured electric control panel*
- *Piston head installation and extraction tool kit*
- *Complete w/heavy-duty highway tow package*
- *Accessory box with grease pump*
- *Centralized grease ports*
- *4" Cleaning balls*
- *Surge brakes*
- *Wheel chocks*
- *Parking brake*

CONTROL PANEL



Stainless steel control panel complete with LED indicators and hydraulic gauges

ROTOR/STATOR PUMP KITS

Mortar, Stucco and Fireproofing Gun Kit
Part # 1107005



- Spray gun cpl. with deflector Ø 12 for conventional mortar and deflector Ø 10-14 for premixed mortar
- Material hose Ø 25 mm, 50' (15 m) with cam couplings
- Air hose Ø 13 mm, 53' (16 m) with Geka couplings
- Accessory box with 1 spray gun cleaner and sponge ball Ø 30 mm

Grout Injection kit
Part # 1107006



- Injection gun + 1 deflector with hose connector Ø 16 mm
- Pressure metering unit and pressure switch
- Material hose Ø 25 mm, 33' (10 m) with cam couplings
- Material hose Ø 25 mm, 15' (5 m) with cam couplings
- Accessory box with 1 spray gun cleaner and sponge ball Ø 30 mm

Stucco and fine coatings gun kit
Part # 1107010



- Spray gun for finish coats, waterproofing, and fine coatings
- Deflectors Ø5 - Ø6 - Ø8 - Ø12 mm
- Deflector with hose connector Ø 16 mm
- Material hose Ø 25 mm, 33' (10 m) +16' (5 m) with cam couplings
- Air hose Ø 13 mm, 53" (16 m) with Geka couplings
- Spray gun cleaner and sponge Ø 30 mm

Tuckpointing gun kit
Part # 1107504



- Auto On/Off gun kit for tuck pointing
- 24V Remote cable (On/Off)
- Reducer for 19 mm hose coupler
- 25 mm hose coupler

** Requires D5 2.5 Rotor & Stator & 33' x 19 mm material hose

IMER

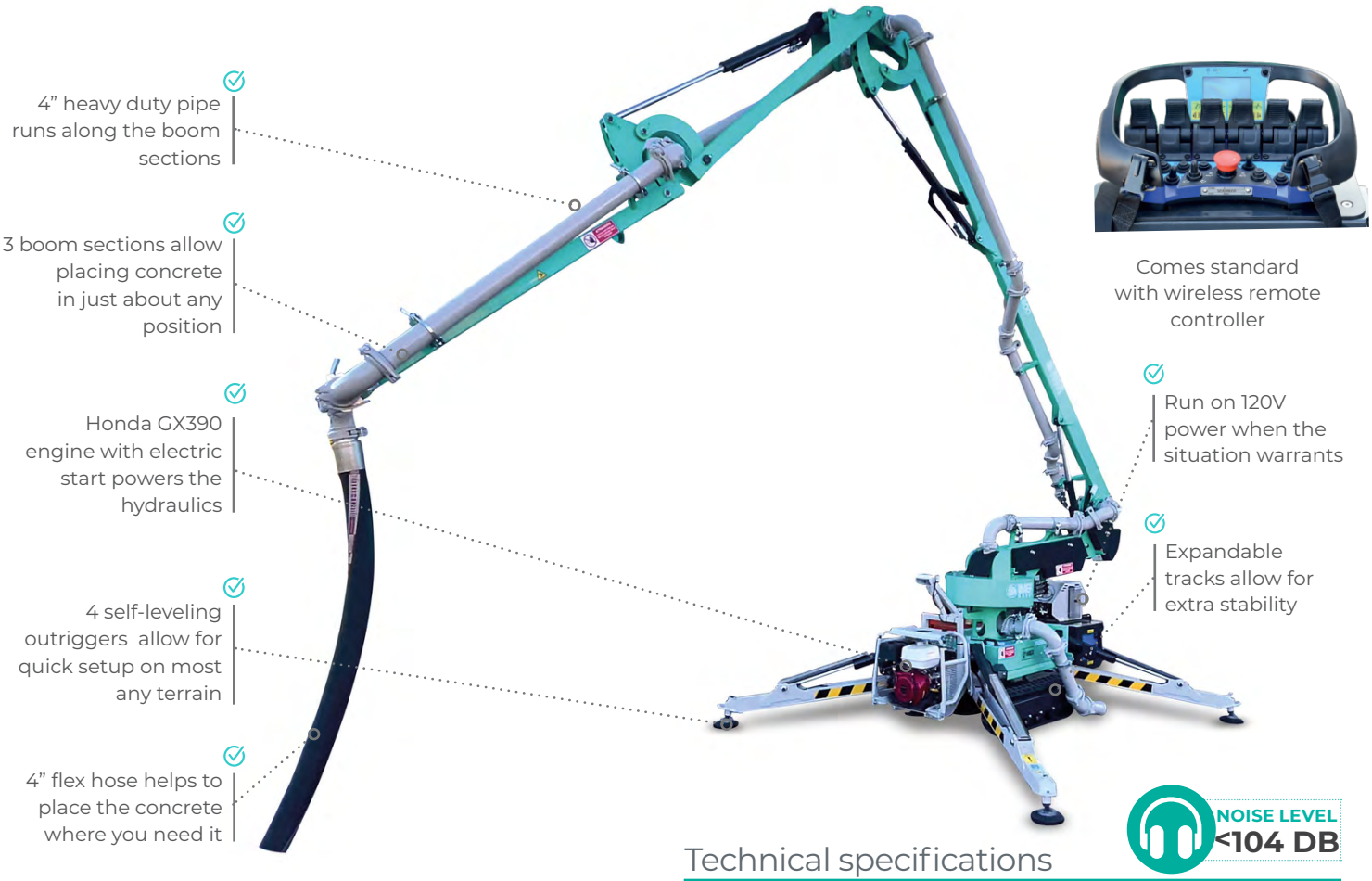


GERRIS 800

CRAWLER CONCRETE PLACING BOOM

PLACE CONCRETE EASILY AND EFFICIENTLY

The Gerris 800 is a self-propelled crawler concrete placing boom, with a small footprint (2' 7" x 16' 2") and minimal weight. It is used to distribute pumped concrete, in any position within its range of about 26' - 3" and up to a height of 36' 9". The distribution boom requires minimal space for it to open (9' 2"), allowing it to operate even in places with low ceilings. The unit is radio-controlled, simple and intuitive to maneuver and position in the working area. This machine is suitable for placing pumped concrete with a maximum aggregate size of 1". Pair it directly with any concrete pump with 4" HD fittings. Bi-Energy: gas engine and electric auxiliary 120V motor allows it to work in closed work environments. Lithium option is also available.



Comes standard with wireless remote controller

NOISE LEVEL <104 DB

TAKE IT ALMOST ANYWHERE

The Gerris 800 folds up to fit through standard doorways, and with it's light ground pressure and overall weight, it makes the perfect companion to place concrete where you need it.



Technical specifications

	GERRIS 800
Model # (Lithium)	1128758 (1128786)
Max height	37 ft
Maximum reach	26 ft
Depth of casting	16.5 ft
Maximum aggregate size	1 in
Overall dimensions stabilized	9' 7" - 10' 1"
Maximum speed	0 - 1.6 mph
Gradeability	25%
Turret rotation	355°
Gasoline engine	Honda GX390 (13HP)
Lithium Electric Motor	48 V / 5.4 HP AC
Auxiliary electric motor (gas model only)	120V, 1.5HP
Transport width	2' 7"
Transport length	16' 1"
Transport height	6' 6"
Weight	5,512 lbs.