



TOGETHER **WE BUILD**

MIXERS

PUMPS

SAWS

DUMPERS





TOLL FREE: 800.275.5463
WWW.IMERUSA.COM



TOGETHER WE BUILD

IMER USA, Inc.
221 West Hampton Place
Capitol Heights, MD 20743
Tel. (800) 275-5463
Fax (301) 336-6687

IMER West
3193 Diablo Avenue
Hayward, CA 94545

www.imerusa.com

Due to our ongoing Research and Development efforts these products and their specifications are subject to change without notice.

The California Office of Environmental Health Hazard Assessment Requires this Specific Warning: Cancer and Reproductive Harm - www.p65warnings.ca.gov

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MIXERS SERIES



MORTAR, STUCCO, GROUT, CONCRETE MIXERS

Multi-mixers Continuous Mixers Vertical Shaft Mixers

IMER is known world-wide for their mixers. 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, 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 spray machines and grout pumps - the perfect companions for semi-automatic production.





WHEELMAN II

COMPACT, PORTABLE MULTI-MIXER



NOISE LEVEL
<63 DB

WHEELMAN II | Model # 1105421 | 110V/60Hz 0.5 HP

WHEELMAN II GAS | Model # 1105426 | 3HP, Honda Engine

THE WORLD'S FINEST PORTABLE MORTAR, STUCCO, GROUT OR CONCRETE MIXER

The Wheelman II Poly Drum Wheelbarrow Style Mixer is built to tackle all types of projects and materials, such as mortar, stucco, grout or concrete and is the only mixer with a removable drum that can be loaded by one person in a small vehicle. Use it to mix, transport and then dump right to your work area. The poly drum is spun injected so that the plastic forming process is perfectly even and comes out perfectly round. The optional 360° Swivel Stand is a great add-on for an easy to dump solution.



SPEED

Mix mortar, stucco, grout or concrete in less than 4 minutes.

GAS POWER

Working on a jobsite without electrical power, no problem, the Wheelman is available with a 3 hp Honda engine.

POWER

The fully enclosed 1/2 hp 110v industrial grade motor with direct gear drive provides non-stop performance on any construction project. These mixers truly are contractor duty!

OPTIONAL 360° SWIVEL STAND

Wheelman stand is easy to dump and it swivels a full 360°



Technical specifications

	WHEELMAN II GAS	WHEELMAN II E
Drum capacity	5 cu ft	5 cu ft
Batch output	2.5 cu ft	2.5 cu. ft
Motor rating	n/a	1/2 hp 110v/6amp
Gas engine	Honda 3 hp	n/a
Drum diameter	24 in	24in
Discharge outlet height	8 in 21 in w/stand	8 in 21 in w/stand
Wheel size	14 in pneumatic tires	14 in pneumatic tires
Weight*	gas 115 lbs	elec. 101 lbs
Width*	14 (29) in	14 (29) in
Length*	30 (28) in	30 (28) in
Height*	20-1/2 (28) in	20-1/2 (28) in

(*) Operating Dimensions (palletized)

MINUTEMAN II

PORTABLE MULTI-MIXER

MINUTEMAN II	Model # 1126608	110V/60Hz 0.5 HP	Steel
MINUTEMAN II	Model # 1126632	110V/60Hz 0.5 HP	Poly



NOISE LEVEL
<63 DB

THE ORIGINAL BELTLESS GEAR-DRIVEN PORTABLE ELECTRIC MIXER.

It's quiet and easy to assemble making it perfect for indoor applications. The Minuteman has been used for the last 28 years to build block buildings, stucco houses, build patios, tumble rocks and even mix coffee beans. The "IMER Green" Minuteman is the highest performing, most reliable, and affordable small portable mixer on the market today. Choose a metal or poly drum.



Technical specifications

	MINUTEMAN II E
Drum capacity	5 cu ft
Batch output	2.5 cu ft
Motor rating	1/2 hp 110v/6amp
Gas engine	n/a
Drum diameter	24 in
Discharge outlet height	21 in
Wheel size	10 in tires
Weight*	120 lbs
Width*	28 (26) in
Length*	52 (26) in
Width*	28 (26) in

(*) Operating Dimensions (palletized)



PORTABILITY

In just a minute, the Minuteman or Wheelman can be "knocked down" into easy to load components. All this by one person, with no tools required!



MULTI-MIX 350 SYNTESI

PORTABLE MULTI-MIXER



MULTI-MIX 350 | Model # 1105802 | 110V/60Hz 1.5 HP

MULTI-MIX 350 IS IMER'S NEW PORTABLE MIXER FOR MORTAR, STUCCO, GROUT OR CONCRETE - BIG BROTHER TO THE WHEELMAN II AND MINUTEMAN II MIXERS

Designed and built to solve the typical problems of traditional concrete mixers. The transmission system inserted in the arm and the convenient worm screw tilting system make it noiseless and lightweight, and at the same time sturdy and reliable.



PORTABILITY

The Multi-mix 350 can be stacked for transport and storage.



QUIET GEARBOX

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

Technical specifications

MULTI-MIX 350	
Drum capacity	12 cu ft
Batch output	9.5 cu ft
Drum diameter	32-½ in
Wheel size	15 in
Electric motor power rate	1.5 hp 110v
Weight*	385 lbs
Length*	63-¼ in
Width*	36-½ in
Height*	63 in

(*) Operating Dimensions (palletized)

WORKMAN II 250 & 350

TOWABLE MULTI-MIXER

WORKMAN II 250 | Model # 1105851 | 110V or 220V/60Hz 1.5 HP, Single Phase

WORKMAN II 250 GAS | Model # 1105850 | 5.5 HP Honda GX

WORKMAN II 350 | Model # 1105856 | 110V or 220V/60Hz 1.5 HP, Single Phase

WORKMAN II 350 GAS | Model # 1105855 | 5.5 HP Honda GX



NOISE LEVEL
<79 DB

MIX PERFECT MORTAR, STUCCO, GROUT OR CONCRETE

The Workman II 250 and 350 Multimixers are the result of years of testing and development. The benefits and features deliver an unmatched value to the jobsite. Remove the drum in seconds, empty the drum in any position automatically, and rotate the drum without any external gears. Unmatched by its competition.



Technical specifications

	WORKMAN II 250	WORKMAN II 350
Drum capacity	9 cu ft	12 cu ft
Batch output	6 cu ft	9.5 cu ft
Drum diameter	27-½ in	32-½ in
Discharge outlet height	27-¾ in	26-½ in
Pneumatic wheels	20 in	20 in
Weight	525 lbs	650 lbs
Electric motor rating	1.5 hp 110/220v	1.5 hp 110/220v
Gas engine	5.5 hp Honda	5.5 hp Honda
Width	36 in	37-½ in
Length*	72 (80) in	76-½ (86) in
Height*	55 (68) in	56 (72) in

(*) Operating Dimensions (palletized)



POWER

We have a variety of industrial duty options -- Honda gas engines and Leeson electric motors are available too.



SECURE CONNECTION

Every Workman mixer from IMER USA comes with a commercial duty tow hitch. Quality through and through.



QUIET GEARBOX

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



INNOVATION

When you stop rotating the dump wheel it locks in place, automatically!

SPIN 15A

CONTINUOUS MIXER FOR PREMIXED MATERIALS AND FINE MORTAR



SPIN 15A | Model # 1106340 | 110V/60Hz 1-3/4 HP

PORTABLE HIGH OUTPUT CONTINUOUS MIXERS

Ideal for mixing quickly and efficiently: 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.



DUST GRATE INCLUDED

The Spin 15 & Spin 30 plus now include an iDUST dust grate attachment. The dust grate attachment utilizes multiple vents and connects to a dry vacuum to pull dust downward.

OPTIONAL WATER PUMP

Optional water kit for spin 15
Use the pump to feed water from a tank or when the water supply is inadequate



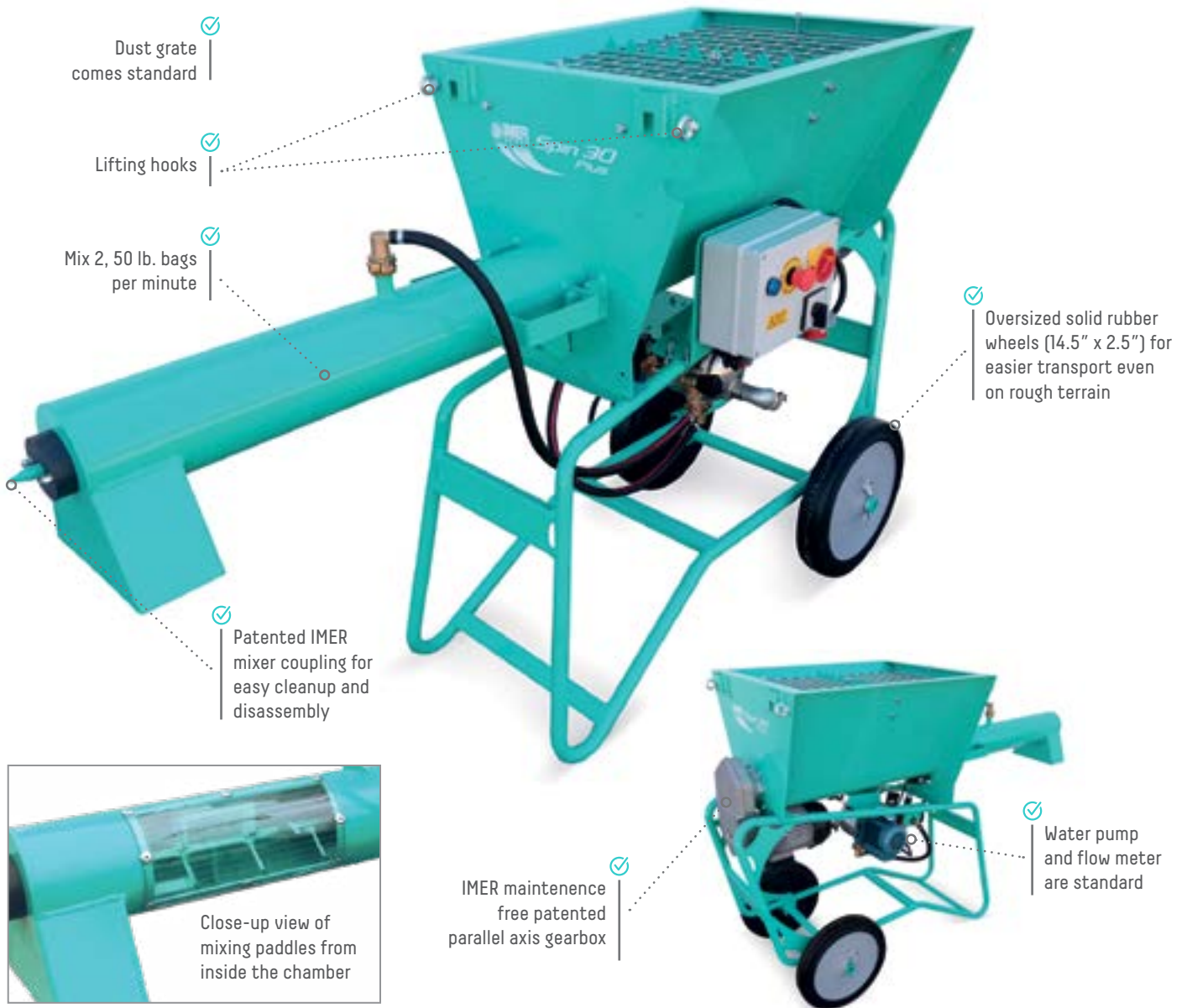
Technical specifications

	SPIN 15A
Hopper/tank capacity	2.12 cu ft
Mixing performance	.5 cu ft /min
Mixer/paddle speed	280 rpm
Motor power rate	1.8 hp
Standard water pump	optional
Standard dust grate	yes
Weight (with packing)	187 lbs (196)
Dimensions	54-1/2" W x 28-1/2" L x 46" - 37-1/2" H
Box dim.	23-1/2" W x 31-1/2" L x 32-1/2" H

SPIN 30 PLUS

CONTINUOUS MIXER FOR PREMIXED MATERIALS

SPIN 30 PLUS | Model # 1106152 | 220V/60Hz, 3 HP, Single phase



Close-up view of mixing paddles from inside the chamber

Technical specifications

SPIN 30 PLUS	
Hopper/tank capacity	500 lbs
Mixing performance	1 cu ft /min
Mixer/paddle speed	280 rpm
Motor power rate	3 hp (220v single phase)
Standard water pump	yes
Standard dust grate	yes
Weight (with packing)	281 lbs
Dimensions	25 W x 71 L x 46 H in

SPIN 15 & SPIN 30 SAFETY

Safety sensor disables mixer if the mixing chamber is opened.



WATER FLOW METER

Standard for both Spin 15 and 30: allows the water level to be set for easy setup when using the same material.



MIX ALL 60

PORTABLE PADDLE MIXER



MIX ALL 60 | Model # 1193988 | 110V/60Hz, 0.75HP

THE LIGHTWEIGHT, QUIET, PORTABLE YET POWERFUL MIX ALL 60 SAVES TIME AND REDUCES LABOR COSTS

The Mix All 60 can go anywhere and allows true one person repair work made easy. If you need to mix mortar in the attic to tuck point a chimney, the Mix All 60 is your answer. With its 110v motor gear box drivetrain it is powerful and quiet. For fast production, line up 2 or 3 and have one mixing at all times. The different paddles allow it to quickly and thoroughly mix mortar, stucco, thin set, dry pack mortar, epoxy, plaster and more.

Easy to transport,
rolls along like a
piece of luggage

- ✓ 3/4 HP, 110V motor
- ✓ Hi torque gearbox drive
- ✓ Comes with 2 12 gal. buckets



PADDLES

The Mix All 60 now includes a newly engineered paddle good for mixing mortar, stucco and grout. Additional paddle attachments are available as an accessory on the new Mix All or previous models.

LABOR SAVINGS

Hand held drill motors are technology of the past. They are awkward, dangerous, wear out quickly and require the full attention of the operator. The Mix All 60 batches material automatically, freeing the operator for other duties.



POWER

The fully enclosed 3/4 hp 110v industrial grade motor with direct gear drive provides non-stop performance on any construction project. The Mix All 60 mixer truly is contractor duty!

MINIMAL JOB SITE CLEAN UP

The Mix All 60 makes batch after batch without slinging or splashing material onto floor or wall. Compare that to the mess made with hand held paddle drills.



Technical specifications

	MIX ALL 60
Drum capacity	14 gal
Batch output	12 gal / 50 lb bag
Motor rating	3/4 hp 110v, 10 amp
Paddle speed	55 rpm
Drum diameter	24 in
Machine weight (boxed)	64 (70) lbs
Wheel size	4 in
Width*	23 (23) in
Length*	25 (24) in
Height*	31 (18) in

(*) Operating Dimensions (boxed)

MIX 120 PLUS MORTARMAN

PORTABLE VERTICAL SHAFT PADDLE MIXER

MIX 120 PLUS | Model # 1194302 | 110V/60Hz, 2HP, Single Phase



NOISE LEVEL
<70 DB

PERFECT FOR THE 2-4 MAN CREW

Why go through all the hassles of towing a mixer to a jobsite, when the MIX 120 Plus can make a wheelbarrow of mortar, stucco, grout or dry pack cement every 3 minutes. In fact, vertical shaft mixers deliver so much mixing torque that the MIX 120 Plus can out produce a 2 bag towable mixer when making dry pack cement.



DUST GRATE INCLUDED

The MIX 120+ includes the **iDUST®** Dust Grate attachment. The **iDUST®** attachment fits on top of the 120+ and connects to a HEPA dry vacuum to safely pull dust downward.



OPTIONAL OPEN GRATE

The open grate is optional for materials like fireproofing



VERTICAL SHAFT MIXERS ROCK!

The paddles are always in the mix, working hard. Material is blended without air entrapment, and even stiff muds are mixed thoroughly and quickly. Rubber paddles are also available.

REVERSE IT

If the material being mixed starts to clump up or separate, no problem, just hit reverse for a few seconds, then back to forward. The ability to switch from **forward to reverse** ensures that all types of materials mix well. Bring on the tough stuff!



✓
Loading wheels help to place mixer in the pickup for transportation

✓
2 HP, 110V motor with gearbox drive with reverse

✓
Transport wheels to help maneuver the mixer where you need it

Technical specifications

	MIX 120+
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 2 hp	110v
Current draw	15 amps
Noise	70 dB(A)
Machine Weight (crated)	286 lbs (310 lbs)
Width*	30 (31) in
Length*	33 (35) in
Height*	50 (38) in

(*) Operating Dimensions (crated)



OUTLET

Discharge of material is very controlled.

Whether you need a trowel, a bucket or a wheelbarrow full of material, it's all there with a twist of your arm. MIX 120+ discharge as seen from below.

MIX ANYWHERE

The 120+ can go anywhere just roll it through standard doorways. In addition, the mixing action is neat and controlled, so the mud stays in the drum, and the mix discharge is equally clean. **Mix indoors without making a mess!**

MIX 360 MORTARMAN

TOWABLE VERTICAL SHAFT PADDLE MIXER



NOISE LEVEL
<79 DB

MIX 360 | Model # 1194585-E | 220V/60Hz 5 HP, Single Phase

MIX 360 | Model # 1194585-E | 220V or 440V/60Hz 5 HP, 3 Phase

MIX 360 GAS | Model # 1194585-G | 11 HP Honda GX

THE MIX 360 OFFERS UNPARALLELED PRODUCTION AND JOBSITE / PLANT SAFETY

IMER built the first vertical shaft towable mixers 25 years ago using 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 mixes very low slump materials like dry pack mortar and refractory cement with ease.



OPTIONAL DUST GRATE

Take control of dust. Easily attach IMER's iDUST dust grate to the Mix 360 or 750 and attach a vacuum. Watch the dust be pulled downward, away from operators.



ACCESSORIES FOR SAFETY

The standard open grate is ideal for materials such as fireproofing.

RELIABILITY

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

Mixing loads with 3/8in 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

Does your application require you to mix stiff, dry materials? Bring on the MIX 360 and 750, they excel under these conditions.

We use industrial duty electric motors available in a wide range of voltage, single phase or three phase.



MIX 750 MORTARMAN

TOWABLE VERTICAL SHAFT PADDLE MIXER

MIX 750 | Model # 1194640-E | 220V or 440V/60Hz 7.5 HP, 3 Phase

MIX 750 | Model # 1194640-E | 220V/60Hz 5 HP, Single Phase

MIX 750 GAS | Model # 1194640-G | 13 HP Honda GX



NOISE LEVEL
<79 DB

BATCH 16 CU. FT. OF MUD EVERY THREE TO FOUR MINUTES WITH THE MIX 750

The Mix 750 is the perfect partners for busy precast mixing operations. The discharge system is now easier to open and close and better protected from being hit by the mud bucket or forklift. The safety grate has been improved, it is now hinged, access for clean up is immediate and complete. Mini Batch Plant production for the cost of a mortar mixer. These mixers develop huge amounts of mixing power, far more than any horizontal shaft mortar mixer. The ability to mix refractory mud or stiff dry materials is truly amazing.



Technical specifications

	MIX 360	MIX 750
Drum capacity	12 cu ft	22 cu ft
Batch output*	9 cu ft	16 cu ft
Drum diameter	38 in	52 in
Maximum Aggregate Size	3/8 in	3/8 in
Discharge outlet height	30 in	30 in
Pneumatic wheels	18 in	22 in
Weight	800 lbs	1,700 lbs
Electric motor rating	5 hp 220v 1ø or 3ø	5 hp 220v 1ø / 7.5 hp 220v 3ø
Gas engine	11 hp Honda	13 hp Honda w/elec. start
Width**	44 (50) in	63 (64) in
Length**	59 (80) in	90 (86) in
Height**	58 (56) in	62 (64) in

(*) Materials can influence the batch output (**) 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 and are available as an option on the MIX 360.

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PUMP SERIES



MORTAR, STUCCO, GROUT & CONCRETE PUMPS

Continuous Pumps Progressive Cavity Pumps Piston Pumps

Welcome to a new day for pumps. IMER's diverse and wide range of pumps are even more versatile than ever before with our wide range of accessories for each and every machine.

Every IMER machine has been carefully engineered to handle a multitude of applications, providing your operation 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 are 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.





MIGHTY SMALL 50

SCREW PUMP FOR PUMPING AND SPRAYING APPLICATIONS



MIGHTY SMALL 50 | Model # 1106045 | 110V/60Hz, 1.75 HP

THE MIGHTY SMALL 50 PERFORMS ON THE MOST CHALLENGING JOB SITES ACROSS AMERICA

The Mighty Small 50 is a very portable multi-purpose pump and spray machine. It can be configured with many different accessories for the 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 have a resumé of success. It is the right solution when you need help with a tough pumping application.



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

Technical specifications

MIGHTY SMALL 50	
Power supply	110v/60Hz
Pump motor	1.75 hp
Material flow rate	1.7 - 30 cu ft / hr
Max. aggregate size	1/4 in
Max. pumping distance hose w/grout	100 ft
Max. pumping distance hose w/SLU	200 ft
Hopper capacity CF	1.75 cu ft
Loading height	25½ in
Dimensions	20-½ W x 44 L 25-½ H in
Weight	90 lbs
Sound pressure level	< 74 dB(A)

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

	MIGHTY SMALL 50 APPLICATIONS				
	Pumping of grouts, self-leveling underlayments	Spraying fireproofing, repair mortar, stucco base coat (1/8" or more of build-up)	Spraying waterproofing, acrylic stucco, finish coats (1/8" or less of build-up)	Controlled pressure grout injection with pressure regulator	Tuck-pointing and grouting
Product / Part #	A	B	C	D	E
 Dual diaphragm compressor Part # 1107546		✓	✓		
 Mortar, stucco and fireproofing gun kit Part # 1107005		✓			
 Paint and fine coatings gun kit Part # 1107010			✓		
 Grout injection kit Part # 1107006				✓	
 Tuck pointing gun kit Part # 1107504					✓
 50' x 25mm material hose - Part # 1107525 33' x 25mm material hose - Part # 1107526 16' x 25mm material hose - Part # 1107527	✓	✓	✓		
 5' overhead wand Part #1107549		✓			
 Vibrating hopper for tuck pointing 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			✓		✓



Required



Optional

STANDARD EQUIPMENT **MIGHTY SMALL 50**

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

ACCESSORIES **MIGHTY SMALL 50**

- Dual diaphragm compressor - Part # 1107546
- Mortar, stucco and fireproofing gun kit - Part # 1107005
- Vibrating hopper for tuck pointing - Part #1107015
- Vibrating screen for bulk sand mixes - Part # 1107548
- Pipe hook for block, form and door jamb filling - Part #1107570
- Paint and fine coatings gun kit - Part # 1107010
- Grout injection kit - Part # 1107006
- Tuck pointing gunkit - Part # 1107504
- 25 mm (1") material hose - Part # 1107525
- 5' overhead wand - Part #1107549

KOINE 35

HF (HIGH FLOW) CONTINUOUS PUMP FOR PREBLENDED MATERIALS



NOISE LEVEL
<76 DB

KOINE 35 | Model # 1106051 | 5 HP, Single Phase

CONTINUOUS OPERATION MEANS EFFICIENT AND EFFECTIVE PRODUCTION

The Koine 35 pump from IMER is one of the most advanced and versatile production pumps on the market today. It is packed with features that allow it to do a variety of applications, yet is compact and highly portable making it perfect for interior or hi-rise building work. The only solution for the continuous mixing, spraying, and pumping of pre-blended cementitious and gypsum based mortars, stucco, fireproofing, self-leveling underlayments and grouts.



✓ Store all your accessories in this handy tool box. Never lose pieces

✓ The continuous feed impeller blade feeds your preblended material

✓ Add the optional compressor to mix and spray 16 bags of fireproofing per hour

✓ Self-priming water pump with stainless steel housing and brass impeller

✓ Single-phase 3 HP motor with "turbo boost" to 5 HP

✓ Inverter technology balances the power and monitors the electric for maximum performance

✓ 4 speed material flow rate delivers up to 120 - 50lb bags of self-leveling per hour

✓ Electric motor is thermally protected to protect from overheating

✓ Pump and spray up to 300 feet away

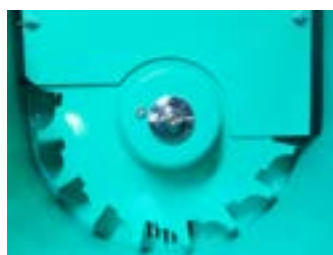


DUST GRATE INCLUDED

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

CONTINUOUS FEED

The continuous feed impeller blade makes sure that materials are broken up and ready to be mixed while the angle of the delivery chute drops the materials into the mixing chamber at a controlled rate.













Technical specifications

KOINE 35	
Power supply	220v/60Hz, Single Phase
Total machine power requirement	5 hp
Drive motor	3 hp
Feeding impellar motor	1/2 hp
Water pump	1 hp
Material flow rate	Up to 60 cu ft / hr
Maximum pumping distance	300 ft
Loading height	36 in
Dimensions	27 W x 62 L x 47 H in
Weight	510 lbs

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



KOINE 35 APPLICATIONS

		Pumping of grouts, self-leveling underlayments	Spraying fireproofing	Spraying mortar, stucco base coat (1/8" or more of build-up)
Product / Part #		A	B	C
 Dual diaphragm compressor Part # 1107637			✓	✓
 Mortar, stucco and fireproofing gun kit Part # 1107005			✓	✓
 D5 - 2.5 Rotor Part # 1107085			✓	✓
 D5 - 2.5 Stator Part # 1107084			✓	✓
 Turbo mixer (use with Part # 1107029 & # 1107028) Part # 1107517		✓	✓	✓
 50' x 25mm material hose - Part # 1107525 33' x 25mm material hose - Part # 1107526 16' x 25mm material hose - Part # 1107527		✓	✓	✓
 5' overhead wand Part # 1107549			✓	✓
 D8 - 1.5 Rotor with tab Part # 1107029		✓	✓	✓
 D8 - 1.5 Stator Part # 1107028		✓	✓	✓
 SLU mixing paddle for light materials Part # 1107597		✓		

✓ Required ✓ Optional

STANDARD EQUIPMENT

- Dust Grate with Vacuum port
- D8 1.5 stator and rotor
- Material delivery pressure gauge
- Control panel w/ exclusive IMER 4 speed inverter
- Self-priming water booster pump
- Water system with flow meter and discharge valves
- 66' of power cord
- 66' of water hose Ø 19 mm (3/4")
- 50' of material hose Ø 25 mm (1")
- Hose cleaning kit with toolbox
- Mixing chamber clean out tool
- Air compressor ready

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 4

HF (HIGH FLOW) CONTINUOUS PUMP FOR PREBLENDED MATERIALS



NOISE LEVEL
<65 DB

KOINE 4 | Model # 1106004 | 220V/60Hz, 9 HP, 3 Phase

A POWERFUL, VERSATILE CONTINUOUS PUMP

The Koine 4 continuous mixer - pump is designed to provide more volume and production. The Koine 4 is used almost exclusively for mixing and pumping wall grouts and self-leveling underlayments for those projects where you need tremendous production. The Koine series of pumps are quiet, perfect for indoor applications.

✓
Electric motor is thermally protected to protect operator

✓
Phase converter switch means you will not have to manually swap wires depending on the current's polarity

✓
Turbo mixer for increased shear and blending

✓
24V system for maximum safety

✓
100% duty cycle
7.5HP electric motor with a gearbox drive reduction system

✓
When needed the mixing chamber and the compressor can be removed quickly in order to make it even easier to move the Koine 4 from place to place

✓
Store all your accessories in this handy tool box. Never lose pieces

✓
Use the stainless steel water pump to suck from a tank when there is no direct water supply



TURBO MIXER

Additional mixing after the stator and before entering the hoses thanks to the included turbo mixer.

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.












Technical specifications

	KOINE 4
Power	220v/60Hz, 3 phase
Total machine power	9 hp
Drive motor power	7.5 hp
Feeding impeller motor	1 hp
Water booster pump	70 psi boost
Material flow rate	140 cu ft / h
Max. pumping distance - grouting/fireproofing*	200 ft +
Max. pumping distance - self-leveling*	300 ft +
Gearbox speed	400 rpm
Loading height	35-1/2 in
Dimensions width/length/height	29 W x 47 L x 61-1/2 H in
Weight	510 lbs

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



KOINE 4 APPLICATIONS

		Pumping of grouts, self-leveling underlayments	Spraying fireproofing	Low volume shocrete
Product / Part #		A	B	C
 Dual diaphragm compressor, 3 phase Part # 1107640			✓	✓
 Koine gun kit Part # 1107005			✓	
 5' overhead wand Part # 1107549			✓	
 33' x 35mm hose Part # 1107528		✓	✓	
 35mm - 25mm Reducer Part # 1107565			✓	
 R7 - 1.5 rotor with tab Part # 1107625		✓	✓	✓
 R7 - 1.5 stator Part # 1107624		✓	✓	✓
 Mixing paddle for light materials Part # 1107541			✓	
 Spray gun 35mm female Part # 1107641				✓

✓ Required ✓ Optional

STANDARD EQUIPMENT

- Dust Grate with vacuum port
- R8 Stator and rotor with tab
- Turbo mixer kit
- Material delivery pressure gauge
- Gear driven feed impeller
- Self-priming stainless steel water pump
- 35mm hose cleanout adapter
- Water system with flow meter and no freeze discharge valve
- 130' electric cord
- 130' water hose Ø 19 mm (3/4")
- 33' material hose Ø 35 mm (1-3/8") with quick connects
- Integrated tool storage box
- Clean up kit (scraper and sponge)

CONTROL PANEL **THREE PHASE**



- 1 ON/OFF switch
- 2 Emergency stop button
- 3 Stator/rotor control
- 4 Manual water output switch
- 5 Feeding blade ON/OFF
- 6 Water pump ON/OFF
- 7 Electrical current indicator
- 8 Emergency stop light
- 9 Water pressure indicator
- 10 Emergency reverse switch

STEP-UP 120

SCREW PUMP FOR PUMPING AND SPRAYING APPLICATIONS



STEP-UP 120 | Model # 1106180 | 220V/60Hz, 3 HP, Single Phase

STEP UP TO IMER'S STEP-UP 120 SERIES SPRAY AND GROUT PUMPS

When you need more power to push through stiffer material, or you just need more volume, then look no further than the Step-Up 120 series of pumps. The IMER Step-Up 120 is a towable but very compact sized pump suited for very unique pumping situations and environments. These pumps are extremely versatile. Pump or spray mortars, stuccos, grouts, restoration mortars, underlayments, fireproofing, waterproofings along with many other materials.



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.



COMPRESSOR














The dual diaphragm "V" stroke compressor provides ample air for spray applications – Continuous duty rated and maintenance free.



Technical specifications

	STEP-UP 120 10
Motor power rate	3 hp
Mixer power rate	2 hp
Electric compressor	1 hp / 9 cfm
Max aggregate size	1/4 in
Maximum flow rate	1.5 cu yd
Horizontal pumping distance (*)	200 ft
Vertical pumping distance (*)	100 ft
Hopper capacity	4.25 cu ft
Dimensions	33 W x 80 L x 38 H in
Weight	616 lbs

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

STEP-UP 120 APPLICATIONS				
		Pumping of grouts, self-leveling underlayments	Spraying fireproofing	Spraying mortar, stucco base coat (1/8" or more of build-up)
Product / Part #		A	B	C
	Dual diaphragm compressor Part # 1107602		✓	✓
	Non-towing wheel kit Part # 1107633	✓	✓	✓
	Step up 120 pan mixer Part # 1107596	✓	✓	✓
	Spin 30 continuous mixer with iDust grate - Part # 1106152	✓	✓	✓
	33' x 35mm hose Part # 1107528	✓	✓	✓
	50mm to 35mm material hose reducer Part # 1106178	✓	✓	✓
	Vibrating grate Part # 1107592	✓		✓
	120' remote control Part # 1107574	✓	✓	✓
	2L6 rotor/stator kit Part # 1107088	✓	✓	✓
	Spray gun 35mm male Part # 1107577			✓
	Pintle tow ring Part # 1107161	✓	✓	✓
	5' overhead wand Part # 1107549		✓	
	16' x 35mm male to 25mm male hose Part # 1107074		✓	

✓ Required ✓ Optional

STANDARD EQUIPMENT SINGLE PHASE

- Inverter Control panel
- 66' power cord
- Remote control ready
- 3 hp single phase 100% duty cycle motor
- IM25L rotor/stator
- Tow kit
- Grate for premixed materials
- Accessory tool box

CONTROL PANEL SINGLE PHASE



- 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 Diagnostic display

STEP-UP 120

SCREW PUMP FOR PUMPING AND SPRAYING APPLICATIONS



STEP-UP 120 | Model # 1106181 | 220V/60Hz, 7.5 HP, 3 Phase

STEP-UP 120 SERIES SPRAY AND GROUT PUMPS

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



CONTROL PANEL THREE PHASE






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

Technical specifications

	STEP-UP 120 3Ø
Motor power rate	7.5 hp
Mixer power rate	2 hp
Electric compressor	3 hp / 11 cfm
Max aggregate size	3/8 in
Maximum flow rate IM25L	2.75 cu yd
Maximum flow rate 60.12	6 cu yd
Maximum flow rate 2L6	2.35 cu yd
Horizontal pumping distance (*)	300 ft
Vertical pumping distance (*)	200 ft
Hopper capacity	4.25 cu ft
Dimensions	33 W x 80 L x 38 H in
Weight	616 lbs

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

		STEP-UP 120 APPLICATIONS				
		Pumping of grouts, self-leveling underlayments	Spraying fireproofing	Mortar and stucco setup	Low volume shotcrete	Grouts with 3/8" aggregate
Product / Part #		A	B	C	D	E
 Spin 30 continuous mixer with iDust grate - Part # 1106152		✓	✓	✓	✓	✓
 Step-Up 120 pan mixer, 3 phase Part # 1107509		✓	✓	✓	✓	✓
 Piston compressor, 3 phase Part # 1107585			✓	✓		
 2L6 Rotor/stator kit Part # 1107088			✓	✓		
 60.12 Rotor/stator kit Part # 1107090		✓	✓	✓	✓	
 Vibrating grate Part # 1107593		✓		✓	✓	✓
 33' x 35mm hose Part # 1107528		✓	✓	✓		
 33' x 50mm hose Part # 1107533		✓	✓	✓	✓	✓
 50mm to 35mm material hose reducer Part # 1106178		✓	✓	✓		
 120' Remote control - Part # 1107574 Included with mixer - Part 1107509		✓	✓	✓	✓	✓
 Non-towing wheel kit Part # 1107633		✓	✓	✓	✓	✓
 Spray gun step 120 Part # 1107577				✓		
 Shotcrete gun Part # 1106250					✓	
 5' overhead wand Part # 1107549			✓			
 16' x 35mm male to 25mm male hose Part # 1107074			✓			
 Pintle tow ring Part # 1107161		✓	✓	✓	✓	✓

✓ Required ✓ Optional

STANDARD EQUIPMENT 3 PHASE

- 2 speed Control panel
- 133' power cord
- Remote control ready
- 5 hp / 7.5, 2 speed, 3 phase 100% duty cycle motor
- IM25L rotor/stator
- Tow kit
- 33' of Ø 35mm hose with cam coupling
- 50MM to 35mm material hose reducer
- Grate for premixed materials
- Accessory tool box

STEP-UP 120A

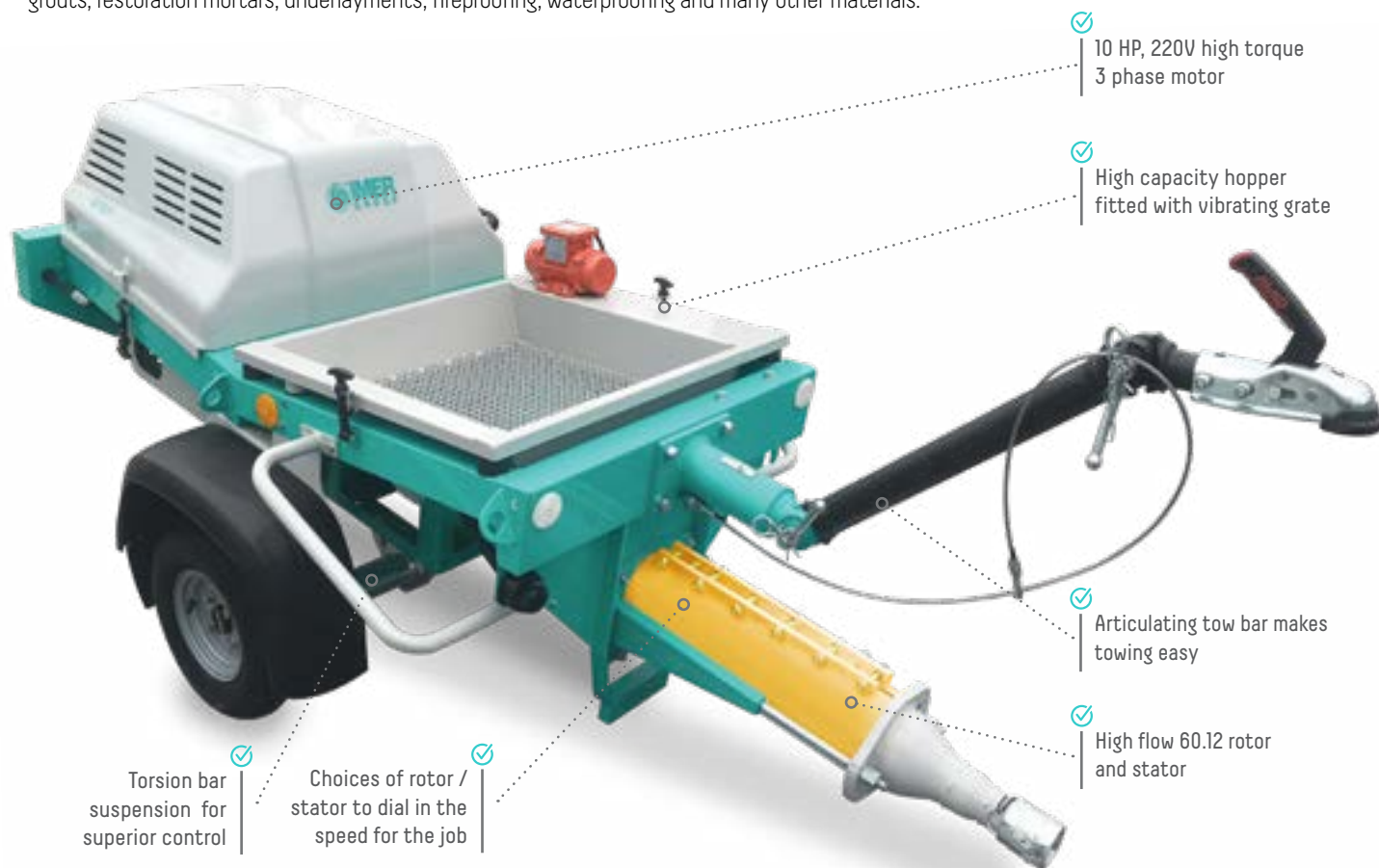
SCREW PUMP FOR SELF-LEVELING AND GROUTS



STEP-UP 120A | Model # 1106054 | 220V/60Hz, 3 Phase

QUIETLY SPRAY AND PUMP LARGE VOLUMES

Best described as a pure high flow material pump for self-leveling materials and non-shrink grouts. It's designed to give 9.5 cubic yard per hour performance efficiently and quietly in restricted job site environments. Its sole mission is to pump large quantities of material through its high flow rotor/stator pumping system. Pump or spray mortars, stuccos, grouts, restoration mortars, underlayments, fireproofing, waterproofing and many other materials.



SHOTCRETE GUN

A low cost alternative to piston pumps. Add a towable compressor to the gun and feed from a ready-mix truck!



OPTIONAL NON-TOWING KIT











Add the optional non-towing wheel kit with lifting handle for easy transport around the jobsite



Technical specifications

STEP-UP 120 A	
Supply	220v/60Hz, 3 Phase
Motor power rate	10 hp
Max grain size	3/8 in
Flow rate	9.5 cu yds / hr
Max pumping distance	200 ft
Max pumping height	100 ft
Hopper capacity	4.25 cu ft
Dimensions	32 W x 91 L x 38 H in
Weight	616 lbs
Sound pressure level	< 79 dB (A)

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

		STEP-UP 120 A APPLICATIONS		
		Pumping of grouts, self-leveling underlayments	Shotcrete	Grouts with 3/8" aggregate
Product / Part #		A	B	C
 Non-towing wheel kit Part # 1107633		✓	✓	✓
 33' of Ø 35mm hose Part # 1107528		✓		
 33' of Ø 50mm hose Part # 1107533		✓	✓	✓
 Grate for premixed material Part # 1107569		✓	✓	
 50mm to 35mm material hose reducer Part # 1106178		✓		
 Shotcrete gun Part # 1106250			✓	
 Pintle tow ring Part # 1107161		✓	✓	✓
 2L6 Rotor/stator kit Part # 1107088		✓		
 IM25L Rotor/stator kit Part # 1107149		✓	✓	✓

✓ Required ✓ Optional

STANDARD EQUIPMENT **3 PHASE**

- Three-phase 220V/60Hz motor – 10 HP
- Electric control panel
- Built-in low voltage electric remote control with 120' of cable
- 66' power supply cord
- 60.12 rotor-stator
- Vibrating grid
- 33' of 50mm hose (2 in)
- Accessory box

CONTROL PANEL **THREE PHASE**



- 1 On/Off switch
- 2 Current supply light
- 3 Emergency stop button
- 4 Rotor/stator forward/reverse
- 5 Vibrating grate switch
- 6 Safety default light

SILENT 300 PRESTIGE

DIESEL POWERED SCREW PUMP FOR PUMPING AND SPRAYING



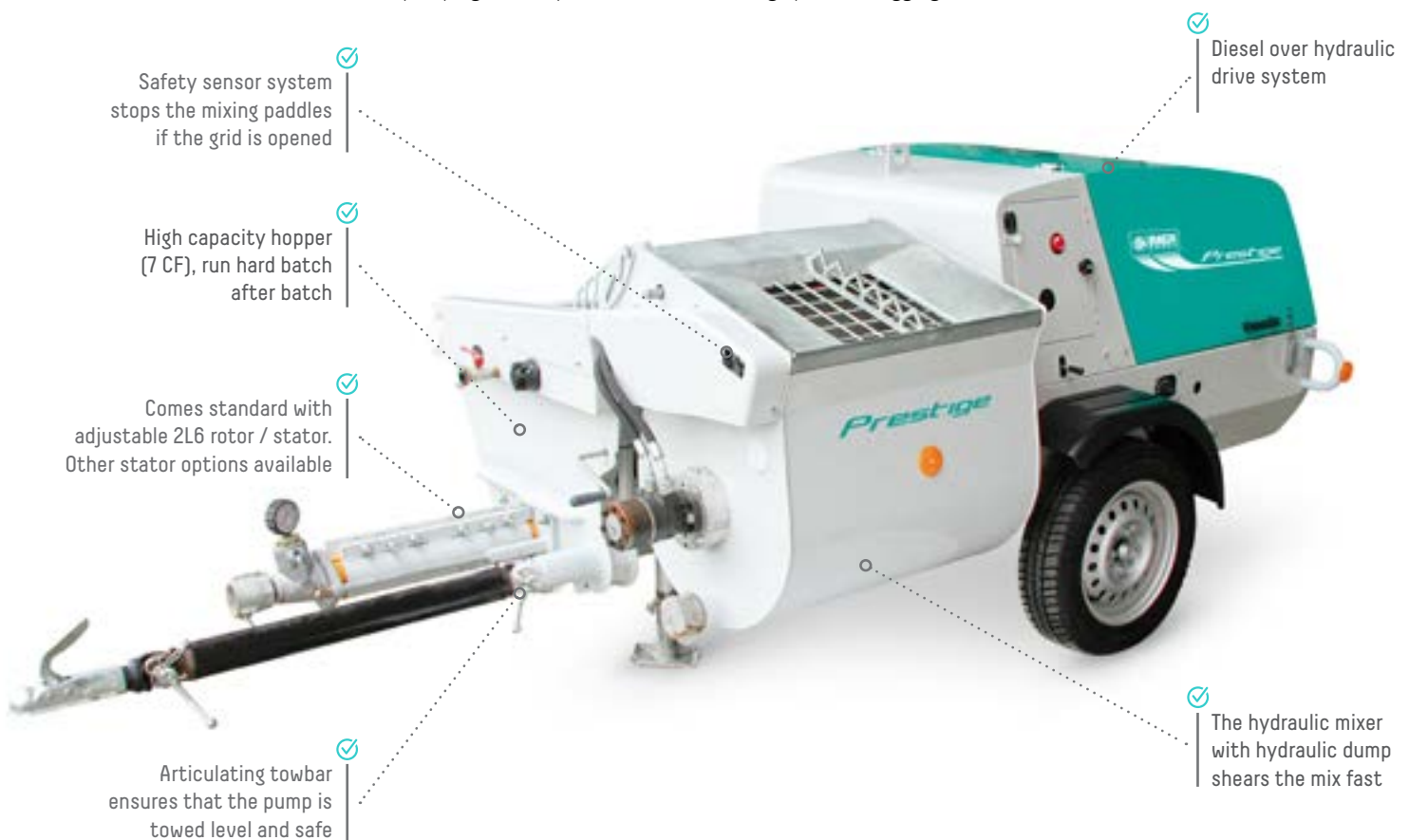
PRESTIGE ECO T POWER

Model # 1106133

24 HP Yanmar Diesel

A MASTERPIECE OF PUMP ENGINEERING IN A SMALL PACKAGE

The Silent 300 Prestige 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 to allow 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 variety of materials - including up to 3/8" aggregate.



ANTI-VIBRATION CONTROL

Control panel complete with pressure gauges and indicators - best in class design.



INNOVATIVE TECHNOLOGY

The ECO T Power has a "smart system" which adjusts the 24 HP diesel engine's RPMs according to power demands, saving power and money.

AGGRESSIVE & EFFICIENT

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



Technical specifications

SILENT 300 PRESTIGE	
Motor power rate ISO 3046/1-IFN	24 hp
Compressor flow rate	14 cf/m
Max pumpable aggregate size IM25L*	3/8 in
Variable flow rate 60.12*	12 cu ft / hr
Variable flow rate IM25L*	4 cu ft / hr
Variable flow rate 2L6*	3 cu ft / hr
Max pressure 2L6*	580 psi
Hopper capacity	7 cu ft
Mixer capacity	6.3 cu ft
Dimensions	131-1/2 W x 55-1/2 L x 53 H in
Weight	1,653 lbs

(*) Maximum pressure and flow rate vary with material, pumping distance and height.

		SILENT 300 PRESTIGE APPLICATIONS				
		Pumping of grouts, self-leveling underlayments	Spraying fireproofing	Mortar and stucco setup	Shotcrete	Grouts with 3/8" aggregate
Product / Part #		A	B	C	D	E
 33' of Ø 35mm hose Part # 1107528		✓	✓	✓		
 33' of Ø 50mm hose Part # 1107533		✓	✓	✓	✓	✓
 Aqua Control Electronic Meter System Part # 1107209		✓	✓	✓		✓
 Vibrating grate Part # 1107036		✓		✓	✓	✓
 164' remote control Part # 1107086		✓	✓	✓	✓	✓
 IM25L rotor/stator kit Part # 1107149		✓	✓	✓	✓	✓
 60.12 Rotor/stator kit Part # 1107090		✓	✓	✓	✓	
 50mm to 35mm material hose reducer Part # 1106178		✓	✓	✓		
 Spray gun step 120 Part # 1107577				✓		
 16' x 35mm 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			✓			

STANDARD EQUIPMENT **ECO T POWER**

- 24 HP Yanmar diesel engine
- 14 CF/m compressor
- 2L6 screw pump
- 33' material hose Ø 35 mm (1-3/8")
- 50MM to 35mm material hose reducer
- 2 clean-out sponges
- High shear hydraulic mixer
- Variable speed hydraulic pump
- Programmable mixer timer
- Metal accessory box
- Tow package for highway use

BOOSTER 15

2-CYLINDER PISTON PUMP WITH "S" VALVE



NOISE LEVEL
<78 DB

BOOSTER 15 | Model # 1106126 | 28HP Piston Pump

COMPACT TOWABLE HIGH-PERFORMANCE DIESEL CONCRETE PUMP

Its compact size makes the Booster able to function in limited space job site areas where no other pumps of its capability could fit. This pump was designed and built to provide up to 20 cubic yards per hour of concrete, shotcreting and high strength grouts.



CONTROL PANEL












Stainless steel control panel complete with LED indicators and hydraulic gauges

Technical specifications

BOOSTER 15	
Diesel engine	3-cylinder Yanmar 3TNV80F-SMIMI
Installed power rate	28 hp
Pumping system	2-cylinder with 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	42-½ in
Width*	58 in
Length*	161 in
Height*	60 in
Weight	3,100 lbs

(*) The max flow rate and the max pumping pressure cannot be performed at the same time.

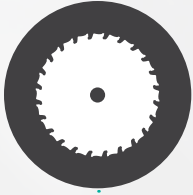
BOOSTER 15 APPLICATIONS			
			
	Pumping of 3/4" concrete	Shotcrete	Grout or Self Consolidating Concrete (SCC) 3/8"
Product / Part #	A	B	C
 Hydraulic power washer Part # 1107208	✓	✓	✓
 5 Function radio remote Part # 1107001	✓	✓	✓
 4 function remote control Part # 1107086	✓	✓	✓
 Rubber hopper extension kit (13 cu ft) Part # 1107196	✓	✓	✓
 Steel hopper extension kit (17 cu ft) Part # 1107197	✓	✓	✓
 Fast setting additive kit Part # 1107634		✓	
 Concrete starter pumping kit Part # 1106123	✓	✓	✓
 Shotcrete starter kit Part # 1106124		✓	✓

✓ Required ✓ Optional

STANDARD EQUIPMENT BOOSTER 15

- 3-cylinder liquid cooled diesel engine, YANMAR
- Automatic greasing system
- Concrete hopper with agitator
- Vibrating grid, 12V
- Hydraulic system with reverse
- Pumping unit with S-valve with automatic compensation of clearance and wear
- 4" Heavy Duty delivery manifold
- Control panel with electromechanical controls
- 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

COMBICUT & MASONRY SERIES



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

Overhead Rail Saws Stone & Slab Saws

When you need a saw that can handle it all then 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 350/1200 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, stone materials and stones. The tilting cutting head allows for higher speed in performing special cuts like grooves, profiles and cut-outs.

The Smart Cut is user-friendly, easy to use, speedy maintenance, rapid blade replacement and easily transportable by a single person.

The Masonry 750 cuts 8" and 10" blocks, pavers, and pre-cast concrete products in a single pass. The frame and cutting tray are hand fabricated heavy duty steel, while the ergonomic design allows the operator to load up the saw with a lot less effort.





COMBICUT 200 VA

TILE STONE AND PORCELAIN SAWS



NOISE LEVEL
<78 DB

COMBICUT 200 VA

Model # 1188084

110V/60Hz, 1.75HP, Single Phase

THE MOST ACCURATE, LIGHTWEIGHT TILE SAW MADE TODAY.

Designed and built to last, the Combi 200VA is equally at home in the hands of the professional installer or the first time user.

Water valve to control water mist

8" continuous rim porcelain blade included

Complete with high flow water pump

Included side table for extra work space

Included protractor with 180°

ONLY
48 lbs

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.



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



STAND INCLUDED



INNOVATION

The cast aluminum protractor is the only truly accurate rip guide in the industry.



GUARANTEED 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.



CAST ALUMINUM

The cast aluminum construction of the Combicut VA's frame structure ensures a rigid, yet light weight saw. Out of the box it can cut tile or stone to within 1/32", the best in the business!

36

COMBICUT 250 VA

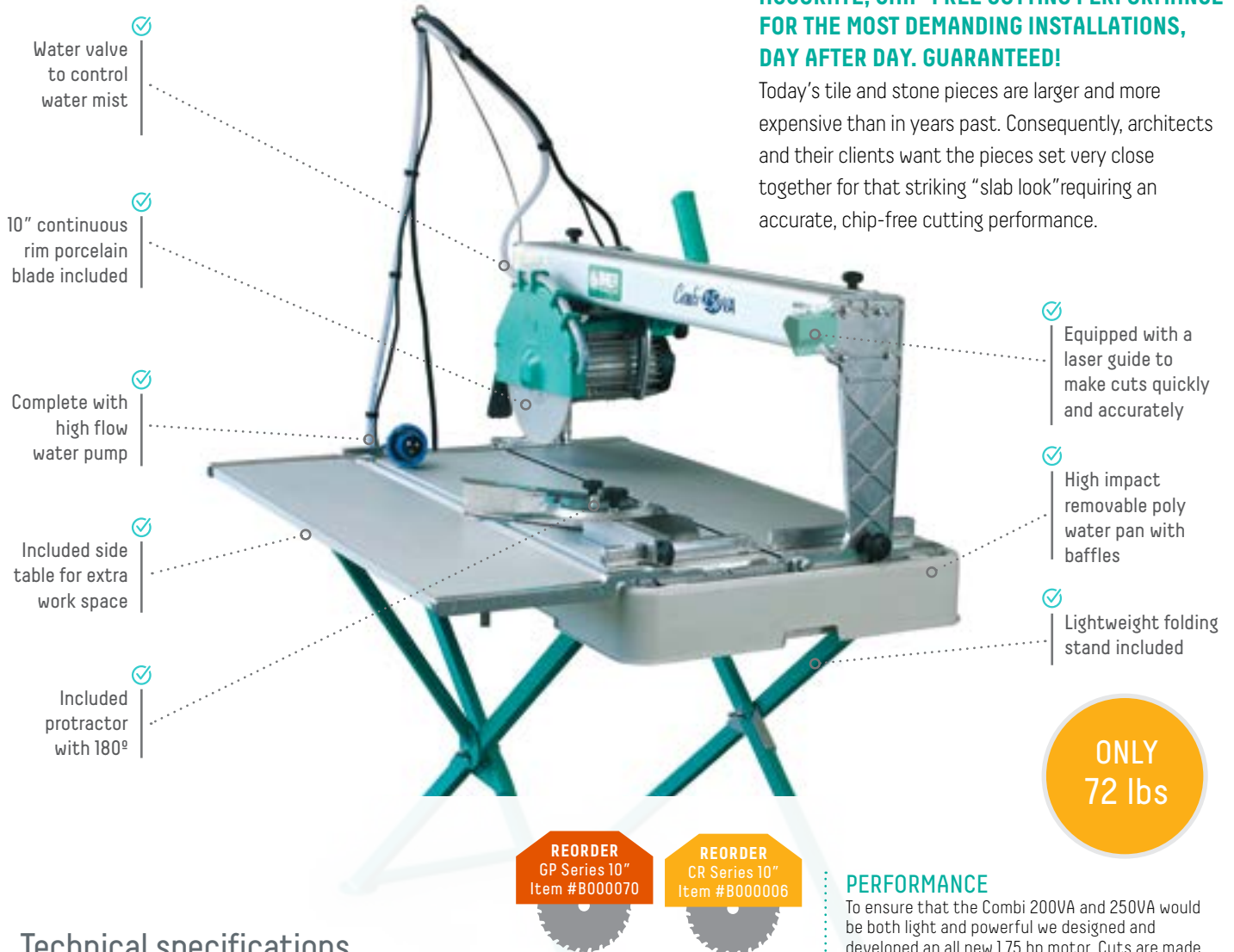
COMBICUT 250 VA

Model # 1188164

110V/60Hz, 1.75HP, Single Phase



NOISE LEVEL
<78 DB



**ONLY
72 lbs**

REORDER
GP Series 10"
Item #B000070

REORDER
CR Series 10"
Item #B000006

Technical specifications

	COMBI 200VA 8"	COMBI 250VA 10"
Blade diameter	8 in	10 in
Blade shaft diameter	5/8 in	5/8 in
Max. cutting length (w/plunge cut)	21 (24) in	28 (31) in
Max. cutting depth	2-3/4 in	3-3/4 in
Motor rating	1.75 hp 110v, 15 amp	1.75 hp 110v, 15 amp
Blade speed	2,800 rpm	2,800 rpm
Weight (boxed, includes stand)	48 (68) lbs	72 (85) lbs
Water pan capacity	5 gal	10 gal
Water pump flow	3 gpm	3 gpm
Length* (boxed)	35 (37) in	40 (43) in
Height* (boxed)	19 (22) in	22 (24) in
Width* (boxed)	18 (20) in	18 (21) in

(*) Operating Dimensions (boxed)

ACCURATE, CHIP-FREE CUTTING PERFORMANCE FOR THE MOST DEMANDING INSTALLATIONS, DAY AFTER DAY. GUARANTEED!

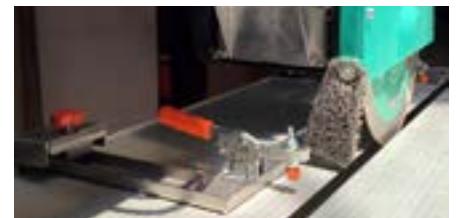
Today's tile and stone pieces are larger and more expensive than in years past. Consequently, architects and their clients want the pieces set very close together for that striking "slab look" requiring an accurate, chip-free cutting performance.

PERFORMANCE

To ensure that the Combi 200VA and 250VA would be both light and powerful we designed and developed an all new 1.75 hp motor. Cuts are made quickly and quietly. Performance and reliability are GUARANTEED!

GUARANTEED 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.



COMBICUT 250 / 1000 & 1500

TILE STONE AND PORCELAIN SAWS



NOISE LEVEL
<78 DB

COMBICUT 250/1000 VA LITE

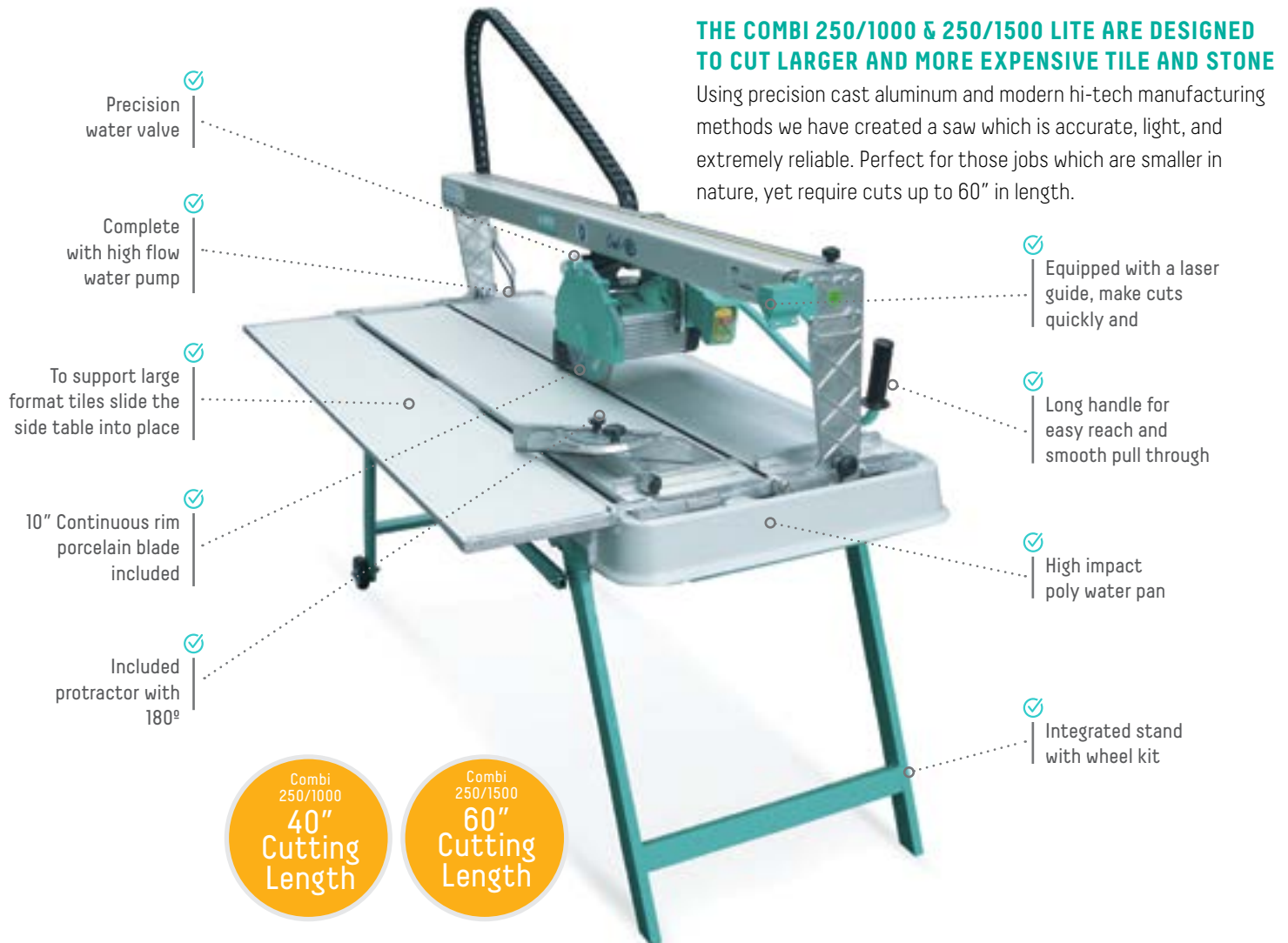
Model # 1188174

110V/60Hz, 1.75HP, Single Phase

COMBICUT 250/1500 VA LITE

Model # 1188180

110V/60Hz, 1.75HP, Single Phase



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.



ACCURACY

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



HI-TORQUE

The motor on the Combi 250VA Lite was designed specifically for this saw. Hi-torque at low rpm delivers fast, chip free, cutting performance.

Our competitors use motors equally at home on washing machines or angle grinders. We spend the time and money to make the right motor. We don't compromise, why should you?

INNOVATION

The cast aluminum protractor is the only truly accurate rip guide in the industry.



QUALITY

The extruded aluminum travel bar design provides a smooth accurate cut.

CAST ALUMINUM

Aircraft quality cast aluminum materials make for a rigid and light weight saw which will maintain its finish for years to come.

SIDE TABLE INCLUDED

To support large format tiles slide the side table into place.



COMBICUT 350 iPOWER

TILE STONE AND PORCELAIN SAWS

COMBICUT 350 iPOWER | Model # 1188931 | 220V/60Hz 4 HP, Single Phase



THE BEST TILE, STONE & MASONRY SAW IN THE WORLD!

The Combicut 350 iPower is more powerful and accurate than ever before. The new 4 hp high torque motor ensures that cuts are made quickly and accurately. Tile and stone installers, masons, precast fabricators, landscapers and general contractors around the world have put the Combicut 350 iPower to the test time and time again!



Technical specifications

	COMBI 250/1000 VA	COMBI 250/1500 VA	COMBI 350 iPOWER
Blade diameter	10 in	10 in	14 in
Blade shaft diameter	5/8 in	5/8 in	1 in
Max. cutting length (w/plunge cut)	37 in (40 in)	57 in (60 in)	48 in
Max. cutting depth	3-3/4"	3-3/4"	4-3/4 in / 2-1/4 in
Motor rating	1.75 hp 110v, 15 amp	1.75 hp 110v, 15 amp	4 hp 220v, 15 amp
Blade speed	2.800 rpm.	2.800 rpm	2.800 rpm
Weight (boxed, includes stand)	82 (98) lbs	125 (150) lbs	265 (300) lbs
Water pan capacity	12 gal.	13 gal.	10 gal.
Water pump flow	3 gpm	3 gpm	--
Length* (boxed)	55 (58) in	76 (77) in	69 (70) in
Height* (boxed)	24 (26) in	24 (26) in	55-1/2 (60-1/2) in
Width* (boxed)	25 (27) in	25 (27) in	30 (30-1/2) in

(*) Operating Dimensions (boxed)

POWER

The motor in the COMBI 350 iPOWER is now a high torque 4 h.p 220v single phase stone and paver eating beast. All this power goes from the motor to the blade via a high tech serpentine belt. No adjustment or maintenance required, it is a tough and reliable design.



MASONRY 350 SMART

BRICK AND BLOCK SAW



NOISE LEVEL
<78 DB

MASONRY 350 | Model # 1188975 | 115V/60Hz, 2HP, Single Phase

CUTTING BRICKS, BLOCKS, PAVING STONES, OR TILE IS A BREEZE!

The biggest cutting table available on a 14" masonry saw. The Masonry 350 delivers very accurate cuts up to 30" in length, and 4 3/4" deep. This is one very versatile saw! The all new 2 HP motor provides plenty of power. Remember, always check your job site voltage and use a 10 gauge cord, you want to be able to take advantage of all that horsepower!



REORDER
GP Series 14"
Item #B000071

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 CUTS

If your work requires you to make 45 degree miter cuts we have an accurate and easy to use Miter Guide.

This is an optional accessory available from IMER USA.



Technical specifications

MASONRY 350 SMART CUT

Blade diameter	14 in
Blade shaft diameter	1 in
Max. cutting length - includes the plunge	26 in (30 in)
Max. cutting depth	4-3/4 in
Motor	2 hp 110v, 15 amps
Cutting table dimensions	20 in x 16 in
Cutting surface height	33-1/2 in
Motor speed	2,850 rpm
Weight* (boxed)	175 (215) lbs
Water pan capacity	10 gal
Water pump flow	3 gpm
Length* (boxed)	47 (48) in
Height* (boxed)	51 (55) in
Width* (boxed)	28-1/2 (29) in

(*) Operating Dimensions (boxed)

MASONRY 750 PLUS

BLOCK, STONE AND PRECAST SAW

MASONRY 750 | Model # 1188863 | 220V/60Hz, 6HP, Single Phase
MASONRY 750 | Model # 1188864 | 220V/60Hz, 7.5HP, 3 Phase



THE ERGONOMIC 30" BLADE STONE SAW HANDLES BIG BLOCK AND STONE

The Masonry 750 Plus allows the operator 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, and pre-cast concrete products with ease.

The frame and cutting tray are hand fabricated heavy duty steel, while the ergonomic design allows the operator to load up the saw with a lot less effort than competitors' saws.



REORDER
GP Series 30"
Item #B000074

Technical specifications

MASONRY 750 PLUS	
Blade diameter	30 in
Blade shaft diameter	1 in
Max. cutting length - includes the plunge	12 in
Motor rating	6 hp 220v, 1ø or 7.5. hp 220v, 3ø
Blade speed	1700 rpm
Weight (crated)	440 (495) lbs
Water pan capacity	9 gals
Self-Priming Centrifugal Pump	3 g.p.m.
Length* (boxed)	60 (66) in
Height* (boxed)	33 (36) in
Width* (boxed)	62 (68) 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 Beast!



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.

CARRY MINI-DUMPERS



GAS & ELECTRIC POWERED TRACKED TRANSPORTERS

The Carry 105 and 107 mini-dumpers are the ideal solution to transport and handle various types of materials on the worksite and in difficult to access locations.

This versatile machine can be equipped with a wide range of accessories to meet various requirements: skip for construction, self-loading shovel, bed with opening sides, concrete mixer kit and levelling blade, and the equipment coupling/uncoupling system is quick and simple.

The control console is simple and intuitive. The control lever protection bar is a convenient armrest for the operator, while the control levers are connected directly to the control valve to ensure an accurate, progressive response.





CARRY 105

TRACKED TRANSPORTER



NOISE LEVEL
<78 DB

CARRY 105 G - TIPPING BUCKET & SELF-LOADING SHOVEL

Model # 5222310101HD

8 HP Honda GX

LOAD N' GO SMALL, VERSATILE MACHINE

The new Carry 105 mini-dumper is a highly agile and versatile machine, small in size, yet able to handle a large load on all kinds of terrain, including steep gradients. The Carry 105 may be equipped with a wide range of accessories to meet various requirements: skip for construction, self-loading shovel, bed with opening sides. (see page 68)



SAFETY AND STANDARDS

The engine is a low noise version which meets established noise pollution standards. The engine is mounted on vibration dampers to significantly reduce the amount of vibration transmitted.



OPTIONAL DUMP PLATFORM WITH OPENING SIDES

The dump platform accessory is suitable for transporting and unloading construction and bulky materials. Model # 5222320001HD



Technical specifications

	CARRY 105
Engine	Honda Gas
Machine weight with skip with shovel	760 lbs
Machine weight with bed with opening sides	672 lbs
Basic machine weight	716 lbs
Operating load	1102 lbs
Speed	1.5 mph
Skip capacity	7.77 cu ft
Loading bed (sides closed) dim.	35 W x 24-1/2 D x 7-3/4 H in
Max allowed slope when loaded *	11° - 20%**

(*) Guide with operator on the ground, where applicable (**) Variable based on the configuration

CARRY 105 ELECTRIC

BLOCK, STONE AND PRECAST SAW

CARRY 105 E - TIPPING BUCKET & SELF-LOADING SHOVEL | Model # 5222210101HD | Electric



ECOLOGICAL WITHOUT COMPROMISE

The electric power Carry 105 mini-dumper is the ideal solution to satisfy the requirements of handling materials in closed spaces and indoor job sites, and sensitive places such as schools, hospitals and in rooms with little ventilation, where it is essential to work without gases, fumes or noise.



**INTERMAT
INNOVATION
AWARD
WINNER**



Technical specifications

CARRY 105E	
Engine	Electric
Power	2.95 hp
Batteries	Lithium-Iron-Phosphate (Li-Fe-P04) 90 Ah 36V rated batteries
Battery life (with self-loading shovel, according to KATO IMER cycle)	2.5 hrs
Operating load	882 lbs
Basic machine weight	716 lbs
Skip weight	110 lbs
Skip weight with shovel	231 lbs
Bed weight	143.3 lbs
Speed	1.25 mph
Skip capacity	7.77 cu ft
Max allowed slope when loaded*	11° - 20%**

(*) Guide with operator on the ground, where applicable (**) Variable based on the configuration

ECO-FRIENDLY

The complete lack of polluting emissions and very low noise levels protect both the operator and the environment. It is ideal for use in city centres, beaches, tunnels, public parks, greenhouses and all areas with limited ventilation.

HIGH EFFICIENCY AND FACILITATED ACCESS

The machine sets itself to stand-by when it is not running. It has a robust, wear-resistant construction and combines high power with long service life. Its modular component design makes maintenance quick and easy.



SIMPLE, INTUITIVE CONTROLS

The control console is simple and intuitive. The control lever protection bar is a convenient armrest for the operator, while the control levers are connected directly to the control valve to ensure an accurate, progressive response.

CARRY 107

TRACKED TRANSPORTER



NOISE LEVEL
<78 DB

CARRY 107 GAS - STANDARD

Model # 5220810101HD

11 HP Honda GX

LOAD N' GO - SELF-LOADING SHOVEL & DUMP HOPPER BOASTS AN 11HP HONDA ENGINE WITH AN EASY ELECTRIC START

The Carry 107 from IMER is the ultimate limited access self-propelled ride on hauler. The only unit with a built-in loading shovel, the Carry 107 is a super productive 1 person machine. With it's 31" width it will fit through the narrowest of backyard gates or interior doors. Its rubber track undercarriage spreads out the weight so lawns and floors aren't damaged. Ideal for construction sites and even more apparent when you need to climb a hill or even sidehill lie. It has a full range of accessories to make it super versatile.



Finger tip control



Rough terrain ready



Load it



Technical specifications

CARRY 107 TT	
Hopper payload capacity	1500 Lbs
Hopper volume capacity	11.5 cu. ft.
Weight w/hopper + self-loading shovel	1350 Lbs / 1500 palletized
Width	31"
Length w/bucket + operator footplate up	67"
Ground clearance	4"
Turning radius	36"
Engine w/electric start	Honda GX270 11 hp
Aux. Hydraulic power take-off	3 3/4 g.p.m
Length* (palletized) - bucket up / bucket down	60" / 80"
Height* (palletized)	56" / 44 1/2"
Width* (palletized)	28" / 32"

(*) Operating Dimensions (palletized)

WORK SMARTER SAVE TONS OF LABOR!

Conventional buggies and tracked machines do not load themselves. Loading materials by hand is difficult and time consuming.

The Carry 107TT loads itself automatically! Just drive up to a pile of debris, lower the scooper shovel, and start loading the hopper. Clean up is fast n' safe and requires just one person to do the job.



CARRY 107HT

TRACKED TRANSPORTERS

CARRY 107 HT BUCKET & SELF-LOADING SHOVEL

Model # 522111101HD

11 HP Honda GX



NOISE LEVEL
<78 DB

REACH NEW HEIGHTS WITH THE "HI-TIP" KIT

With the "hi-tip" kit, a single operator is able to quickly and effortlessly load and dump material directly onto transport vehicles, and waste management options. The raised position of the skip makes the machine suitable for work on flat or moderately bumpy surfaces, yet can tackle steep inclines even when fully loaded.

✓ Standard skip + self-loading shovel version with variable track width from 30 to 42 inches



EXTENDIBLE UNDERCARRIAGE PROVIDES EXTRA STABILITY

Conventional buggies and tracked machines do not offer an extendible undercarriage. The 107 can extend from 30" to nearly 42" in width to provide the added stability required on challenging jobsites.

63"
Uploading
Height

Technical specifications

CARRY 107HT	
Engine	Honda GX390 11 hp
Machine weight with skip and shovel	1510 lbs
Operating load	1543 lbs
Speed	1.5 / 2 mph
Standard hydraulic variable gauge	30 / 42 in
Skip capacity	11.6 cu ft
Max allowed slope when loaded*	7° - 12%**

(*) Guide with operator on the ground, where applicable (**) Variable based on the configuration

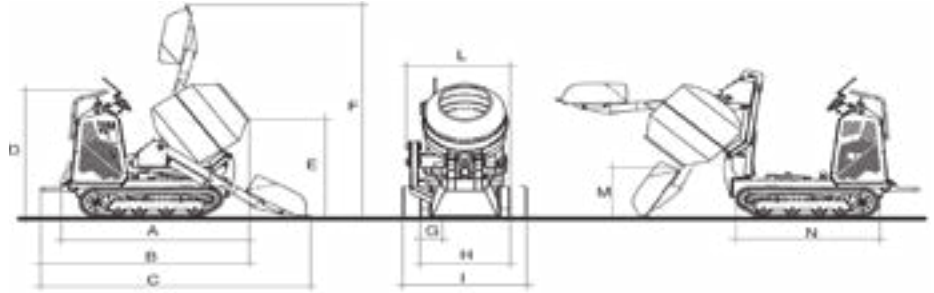
CARRY 105 & 107 ATTACHMENTS

TRACKED TRANSPORTERS



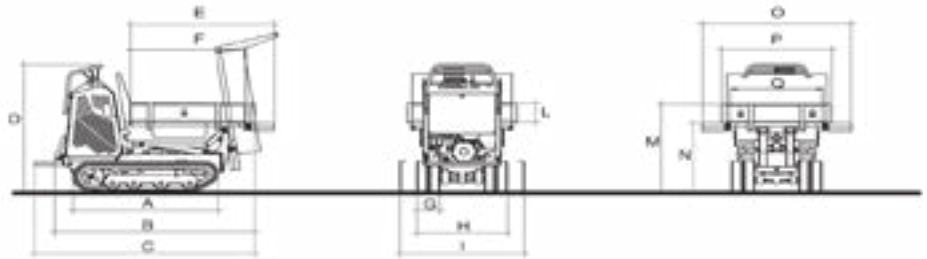
CARRY ATTACHMENTS | To fit your job site applications

107 CONCRETE MIXER L 250 KIT AND SELF-LOADING SHOVEL (ONLY) | Model # 5180102012HD



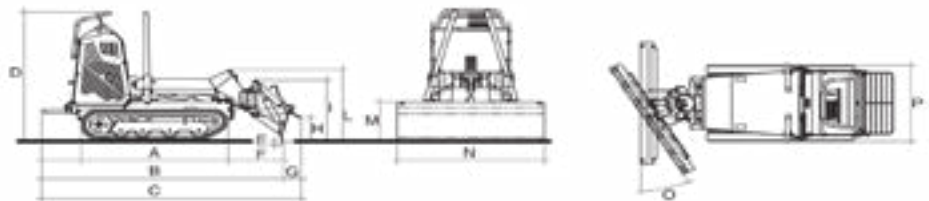
A 65" | B 72" | C 93" | D 53" | E 41" | F 88" | G 7" | H 30" | I 42" | J N/A | K N/A | L 36" | M 23" | N 50" | O N/A | P N/A | Q N/A

107 DUMP PLATFORM WITH OPENING SIDES | Model # 5180101012HD



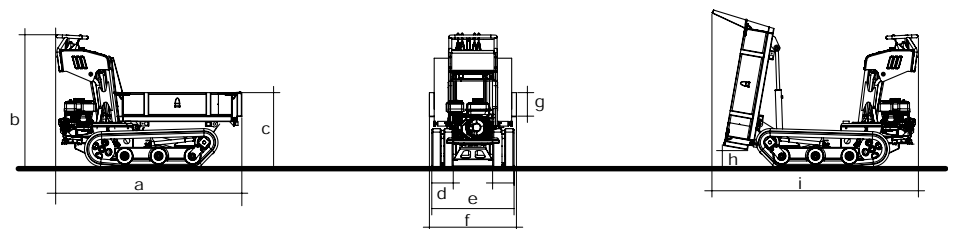
A 49-1/2" | B 68" | C 75" | D 53" | E 49" | F 40" | G 7" | H 30" | I 42" | J N/A | K N/A | L 8" | M 37" | N 29" | O 51" | P 38" | Q 31-1/2"

107 LEVELING BLADE KIT (ONLY) | Model # 5180100029HD



A 49-1/2" | B 82" | C 88" | D 49" | E 1-1/2" | F 19" | G 6" | H 9-1/2" | I 25" | J N/A | K N/A | L 29" | M 16" | N 50" | O 30" | P 30/42" | Q N/A

105 DUMP PLATFORM WITH OPENING SIDES | Model # 5180301002HD



A 45" | B 62-1/2" | C 85-1/4" | D 44-1/2" | E 26-1/2" | F 56-1/2" | G 7" | H 27" | I 8-1/2" | J N/A | K N/A | L N/A | M 93-1/4" | N 99-3/4" | O N/A | P N/A | Q N/A

EZEE CLEAN

MORTAR AND CONCRETE EQUIPMENT & TOOL CLEANER

EZEE CLEAN

Model # L000014
Case (12 - 22oz Bottles)

Model # L000015
Single 22oz Bottles

Model # L000013
5 Gallon Container



BEST VALUE
5 GALLON



CONCRETE CLEAN UP MADE EASY

Spray IMER USA's new EZEE Clean, a Mortar, and Concrete Dissolver and forget the hammer and chisel! This amazing all natural non-toxic product is designed to melt away any type of cementitious material whether concrete, stucco, mortar, or grout. Use on mixers and pumps after each use. Save labor cleaning tools and equipment, and save your equipment from the damage hammers and chisels cause!

EZEE CLEAN, EZEE TO USE

Soak the buildup, let EZEE Clean work awhile, hit it once or twice with a brush and wash it away!

Dilute and neutralize with only water!



100% biodegradable
"green" product



Contains No
muriatic, sulfuric,
or phosphoric acids



Will not harm
painted surfaces,
metal, plastic,
plants or
vegetation



Dilute and neutralize
with only water

BEFORE



AFTER



EZEE CLEAN REMOVES:

- Cured concrete
- Mortar
- Stucco
- Grout
- Thin set
- Efflorescence from pavers and bricks

EZEE CLEAN WORKS ON:

- Trowels
- Mixers
- Shovels
- Wheelbarrows
- Mud Tubs
- Pumps
- Molds
- Forms
- Concrete Saws
- Cement trucks
- Augers
- Conveyors
- Scaffold
- Silos
- Aerial Lifts
- Wall and Deck Splashes

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TOGETHER WE BUILD

IMER GROUP SOLUTIONS

We build machines and equipment that let construction site professionals work with less effort, greater safety and greater performance.

From batching to cutting, from concrete transport to plaster spraying, from lifting people to earthmoving, we are building many different product lines united under the IMER Group brand with the goal to be the foremost specialists in each of our product lines. We have the expertise to help you select the right products for your business. **Let's build something together!**

IMER ACCESS ELECTRIC & DIESEL SCISSOR LIFTS CATALOG

ELECTRIC SCISSOR LIFTS
Series IM 47

46' (13.9m) to 52' (15.8m)

OPTIONAL EQUIPMENT
2000 watt motor
2" rotating boom tilt

TECHNICAL DATA

Model	IM 47-10	IM 47-15	IM 47-20	IM 47-25
Model Code	47-10	47-15	47-20	47-25
Max. height	46' (13.9m)	50' (15.2m)	52' (15.8m)	52' (15.8m)
Max. platform capacity	1000 kg	1500 kg	2000 kg	2500 kg
Max. platform width	1.2m	1.5m	1.8m	2.0m
Max. platform length	1.2m	1.5m	1.8m	2.0m
Max. platform height	1.2m	1.5m	1.8m	2.0m
Max. platform weight	1000 kg	1500 kg	2000 kg	2500 kg
Max. platform area	1.44 m²	2.25 m²	3.24 m²	4.00 m²
Max. platform perimeter	5.04 m	6.00 m	7.08 m	8.00 m
Max. platform volume	1.73 m³	3.38 m³	5.83 m³	8.00 m³
Max. platform weight	1000 kg	1500 kg	2000 kg	2500 kg
Max. platform area	1.44 m²	2.25 m²	3.24 m²	4.00 m²
Max. platform perimeter	5.04 m	6.00 m	7.08 m	8.00 m
Max. platform volume	1.73 m³	3.38 m³	5.83 m³	8.00 m³

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IMER ACCESS POWERED AERIAL PLATFORMS CATALOG

AERIAL LIFT
Series IM R 19

10' (3.0m) to 62' (18.9m)

TECHNICAL DATA

Model	IM R 19-10	IM R 19-15	IM R 19-20	IM R 19-25
Model Code	R 19-10	R 19-15	R 19-20	R 19-25
Max. height	10' (3.0m)	15' (4.6m)	20' (6.1m)	25' (7.6m)
Max. platform capacity	1000 kg	1500 kg	2000 kg	2500 kg
Max. platform width	1.2m	1.5m	1.8m	2.0m
Max. platform length	1.2m	1.5m	1.8m	2.0m
Max. platform height	1.2m	1.5m	1.8m	2.0m
Max. platform weight	1000 kg	1500 kg	2000 kg	2500 kg
Max. platform area	1.44 m²	2.25 m²	3.24 m²	4.00 m²
Max. platform perimeter	5.04 m	6.00 m	7.08 m	8.00 m
Max. platform volume	1.73 m³	3.38 m³	5.83 m³	8.00 m³

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IMER CONCRETE BATCHING PLANTS FOR PRECAST CATALOG

VERTICAL BATCHING PLANT FOR PRECAST FACTORIES

TECHNICAL DATA

Model	IM 1000	IM 1500	IM 2000
Model Code	1000	1500	2000
Max. capacity	1000 m³/h	1500 m³/h	2000 m³/h
Max. platform capacity	1000 kg	1500 kg	2000 kg
Max. platform width	1.2m	1.5m	1.8m
Max. platform length	1.2m	1.5m	1.8m
Max. platform height	1.2m	1.5m	1.8m
Max. platform weight	1000 kg	1500 kg	2000 kg
Max. platform area	1.44 m²	2.25 m²	3.24 m²
Max. platform perimeter	5.04 m	6.00 m	7.08 m
Max. platform volume	1.73 m³	3.38 m³	5.83 m³

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IMER CONCRETE ORU & BOOMIX TRUCK MIXERS

BOOMIX® TRUCK MIXERS PUMPS

TECHNICAL DATA

Model	IM 1000	IM 1500	IM 2000
Model Code	1000	1500	2000
Max. capacity	1000 m³/h	1500 m³/h	2000 m³/h
Max. platform capacity	1000 kg	1500 kg	2000 kg
Max. platform width	1.2m	1.5m	1.8m
Max. platform length	1.2m	1.5m	1.8m
Max. platform height	1.2m	1.5m	1.8m
Max. platform weight	1000 kg	1500 kg	2000 kg
Max. platform area	1.44 m²	2.25 m²	3.24 m²
Max. platform perimeter	5.04 m	6.00 m	7.08 m
Max. platform volume	1.73 m³	3.38 m³	5.83 m³

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IMER PARTS - ONLINE SUPPORT

ONE WEBSITE. ALL PARTS.

The new **IMER Parts** website has been launched offering customers the ability to search for parts by the part number or serial number, then easily locate the parts you need using the 3-D exploded view of the equipment diagrams. This website also includes a section for equipment user guides and manuals, and a Help Desk.

Get started today. Log in, create your account, and enjoy **ordering parts, made easy.**

www.imerglobalcustomercare.com



IMER SUPPORT

GOT QUESTIONS?

Call Us Toll-Free (800) 275-5463

Call our toll-free phone number to speak to an IMER Representative regarding Sales, Customer Service, or Parts.

We can also help you locate a dealer, a service center, or a sales representative closest to you.



TOGETHER **WE BUILD**

IMER USA, Inc.
221 West Hampton Place
Capitol Heights, MD 20743
Tel. (800) 275-5463
Fax (301) 336-6687



TOLL FREE: 800.275.5463
WWW.IMERUSA.COM



TOGETHER WE BUILD

IMER USA, Inc.
221 West Hampton Place
Capitol Heights, MD 20743
Tel. (800) 275-5463 - Fax (301) 336-6687
www.imerusa.com



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