

PORTAMIX™
MIXING WITH THE BEST

DISCOVER *FASTER* *FLOORING*

2026 PRODUCT GUIDE

PORTAMIX™
MIXING WITH THE BEST



IX™

THE MACHINE YOU PASS DOWN

MADE TO OUTLAST

When you're on the clock, consistency matters more than bells and whistles. That's why we build mixers with limited electronics, German motors, steel frames, and manual gearboxes—so you get torque you can feel and uptime you can count on.

Precision with fewer failure points.

Easier servicing with time-tested engineering. When a machine lasts this long, it stops being equipment and starts being part of the crew.



13 YEARS, STILL GOING

• SURTECH LTD.
UNITED KINGDOM

MIX WITH THE BEST

From materials to installers, our tools
are built to stand in good company.



**MATERIALS &
MANUFACTURERS**

**DEALERS &
DISTRIBUTORS**



**INSTALLERS
& CREWS**

GOOD VS BAD MIX

THE OUTCOMES ARE MORE THAN YOUR POUR

EVERYTHING IN A GOOD MIX



- Full product warranty protection
- Ingredients fully blended and activated as designed
- Smooth, consistent batches from first pour to last
- No rework, no call-backs
- Higher productivity and lower labor cost per square foot
- More competitive on bids – win more projects
- Healthy profit margins (*buy that boat!*)
- Trusted, 5-star reputation (*the flooring hero*)
- Less pain, strain, and fatigue for your crew
- Shorter days and more time at home

EVERYTHING IN A BAD MIX



- Product warranty at risk of being voided
- Ingredients left partially mixed or under-activated
- Lumpy, inconsistent batches and unpredictable curing
- Immediate remedial work at **3× the cost**
- Occupied remedial work at up to **10× the cost**
- Increased risk of complaints and liability claims
- Working harder while earning less on every job
- Losing projects to better-prepared competitors
- Thin margins and constant cash-flow pressure
- More fatigue, back strain, and long hours (*less family time*)



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MIX THE MOST

Reliably mix the largest quantity of any mixing station in the world for flooring.

MIX 5-6 BAGS AT ONCE

“BEFORE HIPPOS, WE WOULD HAVE 2 BAGS COMING TO THE MIX AT ONE TIME.”

6
5
4
3
2
1

PORTAMIX
MIXING WITH THE BEST

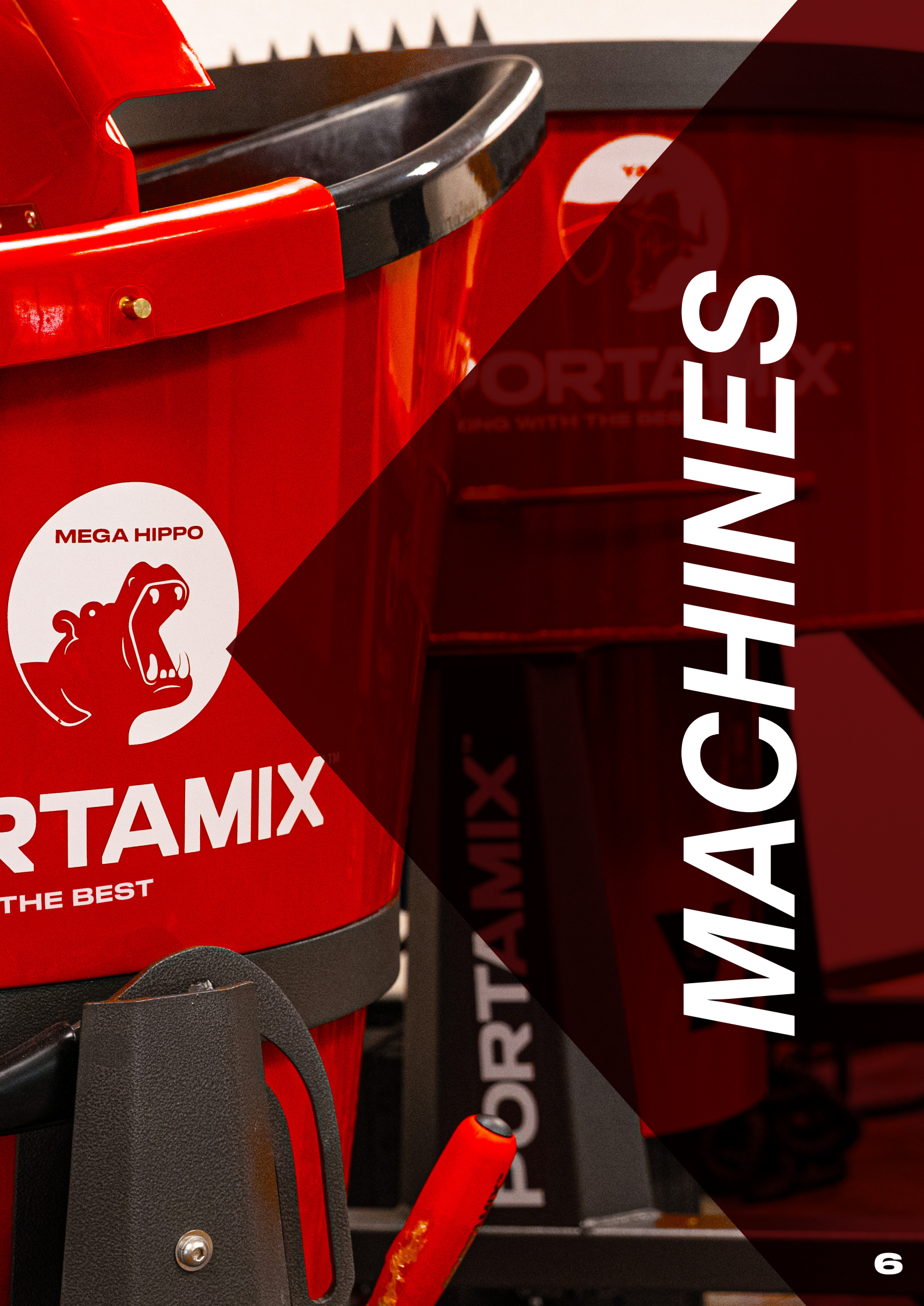
GFS
GULFSTREAM FLOORING SOLUTIONS

MICHAEL DELAUZ
GULFSTREAM FLOORING SOLUTIONS



Here's a step-by-step how-to mix self leveling materials inside the Mega Hippo and our other mixing stations.

5 One Mega Hippo mixes a pallet per hour on average.



MACHINES



MEGA HIPPO GEN-II

HEAVY DUTY LARGE CAPACITY MIXING STATION



MIX CAPACITY



German Power

With limited electronics and a manual gearbox, these heavy duty M16 motors drive enough torque for your toughest jobs.

Dust Control

Along with our lid, the safety available will help you breathe better to keep your focus on what counts.

Built to Last

Between the heavy duty steel frame, custom molded canister and tough, but **replaceable liner**, this is built to last well into your retirement.

Perfectly Pourable

With locking, splatter-proof casters and a seamless tipping function to get your material right into the wet edge, you're ready to roll.



PH705

Both Mega Hippo variations include a removeable liner, which allows you to flex and crack out hardened material.

SELF-LEVELING MATERIALS

URETHANES

POLYASPARTICS

MMA

EPOXIES

POLYESTERS

WATER-BASED COATINGS

ACRYLICS

ESD FLOORING

FLOWING MORTAR & GROUT

POLYURETHANE

LEVELER WITH AGGREGATE

POLISHABLE OVERLAY

AND MORE!

Model	Motor Model	Watts	Volts	RPM (No Load)	Capacity	Weight	Dimensions
PMHX80HD	PH2516R	2300	230-240	1st: 170, 2nd: 270 3rd: 390	22.5 Gallons (85 Liters)	121 lbs 55 kg	mm: 605Wx 810D x 1400H in: 23Wx31D x 55H
PMH80HD-110	PH2516R-110	2500	110	1st: 170, 2nd: 270 3rd: 390	22.5 Gallons (85 Liters)	121 lbs 55 kg	mm: 605Wx 810D x1400H in: 23W x31Dx55H
PMHX80W-110	PH2016WUS	2000	110	1st: 310, 2nd: 650	22.5 Gallons (85 Liters)	114 lbs 52.5 kg	mm: 605Wx 810D x 1300H in: 23Wx 31Dx52H

*Depending on the material fluidity and yield, the general capacity is between 5-6 standard 50 lb bags of self-leveler. For all other materials, the base mix capacity is 22.5 gallons (85 liters), with a little room on top.

Canister
Liner
Half Batch Paddle

PH714A
PH705
TW225-M16 Thread Mount

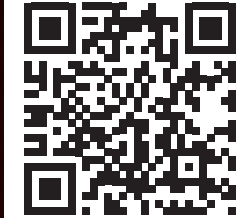
Full Batch Paddle
Wheel Series

TW225D-M16 Thread Mount
PH450-F Series 5" Castor Kit



MEGA HIPPO GEN-I

STANDARD DUTY LARGE CAPACITY MIXING STATION



MIX CAPACITY



High Speed

With a lower torque motor compared to the Gen-II variation, the Gen-I features a higher speed motor. This is great for high flow materials.

Easy Cleaning

The motor can be raised and locked for easier cleaning while still over the machine. The liner lifts out and flexes as well.

Flexible

The large, looped handle offers multiple gripping points for comfort and precise pouring.

Heavy Lifting

Carries hundreds of pounds of product with ease for keeping a constant wet edge and efficient job site staging.



PH705

Both Mega Hippo variations include a removable liner, which allows you to flex and crack out hardened material.

- SELF-LEVELING MATERIALS
- URETHANES
- POLYASPARTICS
- MMA
- EPOXIES
- POLYESTERS
- WATER-BASED COATINGS
- ACRYLICS
- ESD FLOORING
- FLOWING MORTAR & GROUT
- POLYURETHANE
- LEVELER WITH AGGREGATE
- POLISHABLE OVERLAY
- AND MORE!

Model	Motor Model	Watts	Volts	RPM (No Load)	Capacity	Weight	Dimensions
PMHW80-110	PH2016WUS	2000	110	1st: 310, 2nd: 650	22.5 Gallons (85 Liters)	98 lbs 44.5kg	mm: 605W x 810D x 1300H in: 23W x 31D x 52H
PMH80	PH1816S	1800	230-240	1st: 310, 2nd: 650	22.5 Gallons (85 Liters)	105 lbs 48 kg	mm: 605W x 810D x 1400H in: 23W x 31D x 55H
PMH80-110	PH1816S-110V	1800	110	1st: 220, 2nd: 670	22.5 Gallons (85 Liters)	105 lbs 48 kg	mm: 605W x 810D x 1400H in: 23W x 31D x 55H

*Depending on the material fluidity and yield, the general capacity is between 5-6 standard 50 lb bags of self-leveler. For all other materials, the base mix capacity is 22.5 gallons (85 liters), with a little room on top.

Canister Liner Half Batch Paddle | PH714A PH705 TW225-M16 Thread Mount

Full Batch Paddle Wheel Series | TW225D-M16 Thread Mount PH450-F Series 5" Castor Kit

The standard for serious floor installers.

THE **MAGIC** OF THE MIX

HOW FLUID DYNAMICS MAKE FOR LESS WORK AND A BETTER FINAL POUR

Canister Shape

The unique canister shape is optimized to create a vortex where all of the material can be incorporated efficiently.

Double Helix

The double helix paddle works with our canister shape to fold the material through the center and back around the sides in order to get a well tuned mix.

Peripheral Speed

While the RPM listed on our motors may seem lower than other motors, that's because our paddles have a 9 inch diameter and the peripheral speed matches or exceeds the standard, expected RPMs for industry standards.

Consistent Mix

With a repeatable, hands-free experience, the magic starts with finding a consistent material mixing process.

Liner

Our one-of-a-kind liner allows users to extend the life of their machine, stay flexible when things go wrong on the job, and clean up remaining mix easier.

NO LIMITS

IF IT FLOWS
THROUGH
YOUR FINGERS,
IT WILL MIX

Don't be held back by your mixing station.
Mix the largest variety of materials.

Self-levelers & Underlayments

- Self-leveling materials
- Leveler with aggregate
- Flowing mortar & grout



Resins & Coatings

- Urethanes / Polyurethane
- Polyaspartics
- MMA
- Epoxies
- Polyesters
- Water-based coatings
- Acrylics
- ESD flooring



Specialty Systems

- Polishable Overlays
- Decorative Aggregate
- Bulk Fill



GET MORE WITH LESS

Train your team on one machine and system, but get the benefit of being able to install a massive variety of flooring that can scale your business and the jobs you take on.

And many other flowable flooring products that meet the same basic criteria.

One machine, unlimited potential.

10



PELICAN MIXER

MEDIUM CAPACITY MIXING STATION



MIX CAPACITY



Dual Purpose Power

Get German engineering in more ways than one - when you need to, you can remove the motor and use it to hand mix especially troublesome materials.

Adaptable

Whether you keep it as the mixing station or add a Mega Hippo to your arsenal and convert this to a transport cart, the Pelican Mixer is ready to adjust to the needs of the job at hand.

Simple Design

All the benefits of a higher end Portamix mixing station in a more stripped down, simplistic design. Sitting lower to the ground, a toe flip lock, and latched motor mount make the Pelican Mixer an easy machine to understand and clean.



PH705

The Pelican Mixer uses a removeable liner, which allows you to flex and crack out hardened material.

SELF-LEVELING MATERIALS

POLYASPARTICS

EPOXIES

POLYESTERS

WATER-BASED COATINGS

ACRYLICS

ESD FLOORING

AND MORE!

Model	Motor Model	Watts	Volts	RPM (No Load)	Capacity	Weight	Dimensions
PMP80MIX	EM182R	1800	230-240	1st Gear 0-430/ 2nd Gear 0-850	22 Gallons (85 Liters)	104 lbs 47 kg	mm: 610W x 795D x 1250H in: 24W x 31D x 49H
PMP80MIX-110	EM182R-110	1800	110	1st Gear 0-430/ 2nd Gear 0-850	22 Gallons (85 Liters)	104 lbs 47 kg	mm: 610W x 795D x 1250H in: 24W x 31D x 49H

*Depending on the material fluidity and yield, the general capacity is between 3-4 standard 50 lb bags of self-leveler. For all other materials, the base mix capacity is 15 gallons (57 liters), with a little room on top.

Canister
Canister Lid
Liner

PP707
PH718A
PH705

Motor Mount
Mixing Paddle
Wheel Series

PP650
TK200P
PP400



BADGER

MINI MIXING STATION



MIX CAPACITY

2-3 BAGS

11 GAL

Universal Power

With a 1.7 in-2.2 in (44-56mm) universal motor mount and a standard M14 paddle included, you can turn your current motor into a mobile mixing station that takes advantage of proper fluid dynamics.

Custom Liner

Keep your machine working longer, unlock the flexibility of more decorative installation options, and more with a reusable and disposable liner.

Small Foot Print

Fit it anywhere, so even if leveling or flooring isn't your primary function - don't worry about it taking up too much space in your shop.

Tip Point

Thanks to it's simple tip over peg design, no bells-and-whistles approach, the Badger is primed to always be there and have the least likelihood for downtime - allowing you to go to work confident.



SELF-LEVELING MATERIALS

POLYSPARTICS

EPOXIES

POLYESTERS

WATER-BASED COATINGS

ACRYLICS

ESD FLOORING

AND MORE!

Model	Bowl Capacity	Mixing Capacity	Weight	Dimensions
PMB60	14 Gallons (53 Liters)	3x20kg mix plus water (80kg) 3x44lbs mix plus water (177lbs)	68 lbs 31 kg	mm: 592W x 660D x 1014H in: 23W x 26D x 40H

**Depending on the material fluidity and yield, the general capacity is between 2-3 standard 50 lb bags of self-leveler. For all other materials, the base mix capacity is 11 gallons 42 liters, with a little room on top.*

Canister	PB600
Liner	PB700
Mixing Paddle	TWP160

The standard in small batch, hands-free mixing. 12

HAND MOTORS

POWER AND TORQUE WHEN YOU NEED IT MOST



Heavy Duty Hand Mixer EM182R

Ideal when paired with our Pelican Cart, this 2 speed mixer has plenty of power and torque for the toughest materials you might need to tackle by hand.



German Tough

All motors are built in Germany and feature virtually no electronics, which translates to power and quality that you can rely on for years to come.

Standard Duty Hand Mixer EM122S

A perfect fit for the Badger Mini Mixing Station, this 2-speed mixer features just the right balance of torque and speed to tackle everything from epoxy to leveler for your next job.



Hands-Free

A stand-out feature, our motors have trigger locks allowing for hands-free mixing when mounted on to an appropriate mixing station.

High-Speed Handheld Mixer EM111X

Optimized for handheld use, this single variable speed mixer is the most reliable hand mixer for when a mixing station is too much power.



Model	Volts	RPM	Max Paddle Diameter	Thread Size	Weight
EM128R	1800	1st Gear 0-430 / 2nd Gear 0-850	8 in (200 mm)	M14	15.65 lbs (7.1 kg)
EM122S	1200	1st Gear 0-400 / 2nd Gear 0-730	5.5 in (140 mm)	M14	13 lbs (5.9 kg)
EM111X	1100	0-750	5 in (125 mm)	M14	10 lbs (4.5 kg)

HANDS FREE MIXING STARTS HERE

For the ultimate entry-level, hands-free mixing experience, users pair our 2-speed Standard Duty Hand Mixer and Badger mixing station to get an optimal mix of torque, rpm, features, fitment, and quality.

Standard Duty Hand Mixer
EM122S

Badger Mini Mixing Station
PMB60



The mightiest 3 bag mixing station.



YAK

HEAVY-DUTY FORCED ACTION MIXER WITH SWAPPABLE BOWLS



MIX CAPACITY



Safety Trip Switch

Intelligent trip switch automatically stops the motor when the grill lid is opened, protecting operators during loading, checks, and cleaning.

Swappable Bowl Sizes

Quickly switch between 31 gal (120L) and 63 gal (240L) bowls so one machine can handle both small and large mixes without sacrificing output.

Heavy-Duty Motor

The power and reliability to handle two completely different bowl sizes for whatever your job might require.



360° Dust Control

Full-circle dust control ring helps capture airborne particles at the source, keeping resin-bound and cement-based mixes cleaner and safer to work around.

GENERAL PURPOSE MORTAR, SAND & CEMENT RENDERS

CEMENT MORTAR

MASONRY MORTAR

SCREED (NON-SELF-LEVELING)

FINISHING MORTAR

FACING PLASTER

FILLERS

TILE ADHESIVE

PLASTER

CONCRETE REPAIR MATERIALS

EXPANDING CONCRETE

RESIN-BOUND GRAVEL

Model	Volts	RPM (No Load)	Bowl Capacity	Mixing Capacity	Weight	Dimensions
PYM10018	230-240	32	34 Gallons (130 Liters)	31 Gallons (120 Liters)	309lbs 140kg	mm: 810Wx 1175D x 120H in: 32Wx46D x 48H
PYM10018-110	110	32	34 Gallons (130 Liters)	31 Gallons (120 Liters)	309lbs 140kg	mm: 810Wx 1175D x 120H in: 32Wx46D x 48H
PYM20018	230-240	32	70 Gallons (267 Liters)	63 Gallons (240 Liters)	349lbs 158kg	mm: 1100Wx 1380D x 1360H in: 46Wx 55Dx54H
PYM20018-110	110	32	70 Gallons (267 Liters)	63 Gallons (240 Liters)	349lbs 158kg	mm: 1100Wx 1380D x 1360H in: 46Wx 55Dx54H

GET IN ON THE ACTION

PORTAMIX
MIXING WITH THE BEST

Forced
action mixing
stations allow
users to mix:

- RESIN BONDED
- AGGREGATES
- MORTAR
- CONCRETE
- GROUT

**Ideal for products that need
troweled down, or are too
wet for dry or drum mixing.**

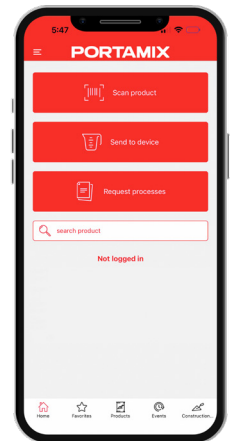
TOOLS





SQUID™

ADVANCED AND FLEXIBLE WATER DOSING DEVICE



Toughest

From its extremely high water pressure tolerance, to its cold weather endurance, and finally with its ability to be easily **updated, calibrated, and configured** - the Squid is the toughest device of its kind.

Advanced and Convenient

Paired with a mobile app that allows for material lookup, comparing estimated Portamix machine quantities with materials, quick training on the Squid and the Mega Hippo, storing pour data paired with jobsites for compliance, and more.

Dual Modes

Set either the total amount or set the amount of water per bag and the number of bags you are mixing and skip the math.

Accurate and Reliable

Stay consistent with quick and easy calibrations that deliver a +/- 3% measurement accuracy rating you can rely on.

iOS and Android

FLOW RATE CHECK

WATER TEMPERATURE

MULTI-LANGUAGE

1 YEAR WARRANTY

QUICK RELEASE

APP CONNECTED

FAST FLOWING

Model	Water Pressure Tolerance	Flow Rate	Dosing Volume	Hose Connection	Display	Battery	Battery Life	Charging Time	Inputs	Charging Voltage	Dust & Water Protection
PDS100	29-87 PSI (2-6 Bar)	26-6.6 Gallons per Minute (10-25 Liters per Minute)	0-26 Gallons (0-100 Liters)	1/2" Quick Connector	Illuminated LC Display, 20r, 128x64 Pixels	3,500 mAh Lithium-Ion Battery	Approx. 20h	Approx. 4h	USB-C	5V	IP64

The most advanced water dosing tool.

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PELICAN

EFFICIENT TRANSPORT CART FOR CONTINUOUS MIXING



Upgradeable

The Pelican Transport Cart is the base that can be turned into the Pelican Mixer. A middle option available is our Cart Kit (PMP80DC), which allows you to mount certain third party motors on the machine and connect with a Portamix paddle.

Toe Latch

Simple toe latch design is a simple, yet eloquent solution to controlling when and where you need to apply material.

Low Sitting

Minimize how high you need to raise your mixing station to keep your mixing going.



Model	Mixing Capacity	Weight	Dimensions
PMP80	22.5 Gallons (85 Liters)	72.8lbs 33kg	mm: 605Wx 795D x 960H in: 23Wx31D x 38H

RAKES

DESIGNED FOR ACCURACY AND PRECISION



Notched Gauge Rake

RNS602-RNS610

Fixed-height V-notched rake for fast, consistent film build with zero on-site adjustment—just grab the right size and go.



Available in
1/8" (2.5mm) 13/64" (5mm)
9/32" (7mm) 5/16" (8mm)
3/8" (10mm)

Quad-Skid Gauge Rake

RSR600

Four-point skid rake that rides over uneven slabs while holding precise, interchangeable depth settings across a full 24 in. path.



Skeg Set (4pk) Available in
1/8" (3mm) 3/16" (4mm)
1/4" (6mm) 5/16" (8mm)
3/8" (10mm)

Twin-Glide Gauge Rake

RTG600

For flat, prepped surfaces, the solid steel three-face gliders wear down gradually, letting you start a big pour knowing your chosen depth will still be true when you're done.



Gliders (2pk) Available in
1/8" (3mm) 3/16" (4mm)
13/64" (5mm) 1/4" (6mm)
5/16" (8mm) 3/8" (10mm)
9/16" (15mm) 13/16" (20mm)
1" (25mm)

Deep Sled Gauge Rake

RDS600

Familiar dual-sled feel with a unique any-angle pull, up to 2 in. depth, and tough, no-weld steel construction that helps prevent sled breaks.



Stainless Steel

All gauge rakes are constructed from quality stainless steel so you can continue using yours for years to come.

Any Angle

Unlike other common gauge rakes, our gauge rakes are designed to work at any angle instead of only perpendicular, which allows for more precise and convenient application. (Does not include the Notched Gauge Rake)

Replacements



Skeg Set



Glider Set



Deep Sled Set

ACCESSORIES

SAFE AND EASY CLEAN UP



Bee-Clean Mix Waste Clean-Up

PBC010

Turn leftover dirty mix water into a lightweight, landfill-ready gel you can toss in a standard job-site trash can.

Fast Water-To-Gel

Bee-Clean turns dirty, cement-laden rinse water into a lightweight, shovelable gel in under 5 minutes, ready for same-day disposal.

Landfill-Ready Cleanup

Its super-absorbent, silica-free blend encapsulates solids and heavy metals into a non-leaching gel that passes EPA Paint-Filter Test 9095B for standard landfill waste.



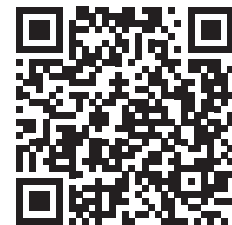
Two Sizes Available

Available in either a 5 gallon bulk bucket or a 10 oz bag variation.



ACCESSORIES

ALL THE RIGHT TOOLS FOR THE JOB



Digital Mixing Timer

PDT010

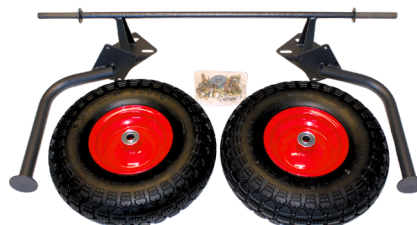
Compact digital mixing timer featuring last-time memory and stick-on Velcro, so your ideal mix time is always one tap away



X-Series Wheel Kit

PH500

Pneumatic X-Series wheel kit for the Mega Hippo, built for exterior and rough-terrain work with added stability and a higher pour height.



Chute Lid

PH723

Chute-style Mega Hippo lid that lets you load and pour directly through the top while improving safety, dust control, and cleanliness.



Margin Trowel

PCT062

6" x 2" margin trowel sized for scraping excess product from the Mega Hippo canister between mixes, included with every unit or available on its own.



Cleaning Brush

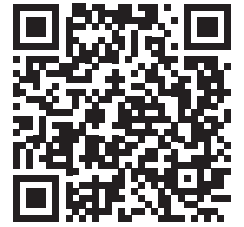
PCB010

Compact white cleaning brush included with the Mega Hippo or sold separately, sized for quickly brushing mix residue off the paddle after use



PADDLES

MIXING MADE EASY



Hex Mount

Coated 3/8" hex paddles on an extended shaft, giving you stand-up mixing comfort and easier cleanup.



PWP100

For various materials, including dry-bag, fine aggregate coatings, colored coatings, resins and metallics.



PWP120

High-shear action paddle for self-leveling material, adhesives, and bituminous products.



PT100



PR120

Ideal for paint, lacquers, and water-based coatings.



M14 Mount

Long-shaft M14 paddles with a built-in wrench head, making stuck paddles easy to break free while keeping you in a comfortable working stance..



TWP120

For various materials, including dry-bag, fine aggregate coatings, colored coatings, resins and metallics.



TWP135



TWP160

Standard Badger paddle or available separately for dry-bag, fine aggregate coatings, colored coatings, resins and metallics.



TM135

For mixing epoxy, mortar, screed products, adhesives, and similar heavy viscous material



Pelican M14 Mount

Pelican mount M14 paddle tuned in length, lift, and shear specifically for the Pelican Mixer, giving reliable 3-4 bag self-leveler mixes batch after batch.



TK200P



Hippo M16 Mount

Heavy-duty 9" M16 mount paddles, length-optimized for the Mega Hippo and offered in half-batch (2-3 bag) and full-batch (4-6 bag) versions to tackle extremely tough mixes and aggregate.



TW225/16



TW225D/16



REPLACEMENT PARTS

REPLACEMENT PARTS

EVERYTHING YOU NEED TO KEEP YOUR TOOLS RUNNING STRONG



Canister Liner

PH705

Flexible, reusable liner for Mega Hippo Gen-I, Mega Hippo Gen-II, and Pelican canisters, letting you run consecutive batches without downtime, prevent flash cure, and avoid cross-contamination—especially with resin, epoxy, and other hard-to-clean materials.



Canister

PH714A/PP707/PB600

Replacement canisters for Mega Hippo Gen-I, Mega Hippo Gen-II, Badger and Pelican units, ideal when the original is damaged or warped and you need to restore proper mixing and pouring performance.



F-Series Wheel Kit

PH450

5" caster wheel kit for smooth, easy rolling on flat floors, with covered casters and bearings to keep splatter out and two braked plus two non-braked wheels for accurate material placement.



Pelican Wheel Kit

PP400

4" caster wheel kit that gives Pelican carts smooth, controlled movement on flat floors, with the same protected caster design for cleaner, longer-lasting performance.



2inch (50mm) Dust Port Hose Cuff

PH583

2" hose cuff that fits Mega Hippo Gen-I and Gen-II and Pelican canisters, with or without liners, and connects to a 2.25" (57 mm) vacuum port for reliable dust extraction.



REPLACEMENT PARTS

EVERYTHING YOU NEED TO KEEP YOUR
TOOLS RUNNING STRONG



Standard Lid

PH718

Required safety lid for Mega Hippo Gen-I, Mega Hippo Gen-II, and Pelican mixing stations that helps control dust when used with a vacuum and keeps material from splashing out during mixing.



Standard Duty Gen-I Motor

PH1816S/PH1816S-110

OEM 15 amp, 1800 W, 2-speed replacement motor for Mega Hippo Gen-I, with high-torque gearbox, built-in RCD safety switch, and replaceable carbon brushes.



“Whisper” Motor

PH2016WUS/PH2016WUS-110

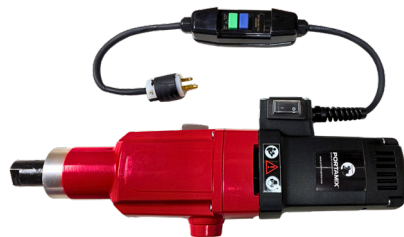
Compact, ultra-quiet mixer motor designed for continuous use, featuring a high-torque 3-speed gearbox with rotation selector, safety switch with built-in RCD, replaceable carbon brushes, and M16 mount.



Heavy Duty Gen-II Motor

PH2516R/PH2516R-110

OEM 20 amp, 2500 W, 3-speed replacement motor for Mega Hippo Gen-II, engineered for continuous mixing with a high-torque gearbox, RCD safety switch, and replaceable carbon brushes.



Mega Hippo Gen-II Motor Mount

PH606

Replacement motor mount for Mega Hippo Gen-I and Gen-II with an integrated dust shroud and two height-adjustment points to protect the shaft and make paddle cleaning easier.



REPLACEMENT PARTS

EVERYTHING YOU NEED TO KEEP YOUR TOOLS RUNNING STRONG



Yak Mixing Bowls

PY100KIT/PY200KIT

Interchangeable replacement bowls for the Yak forced-action mixer, supplied as kits with shovel set, lid, and bowl in 31 gallon (120 L) and 63 gallon (240 L) capacities.



Yak Mixing Shovel

PY100SS/PY200SS

Replacement shovel set for Yak mixers to restore reliable mixing action inside the bowl.



“WE GET TO MIX UP TO 50 BAGS IN AN HOUR... ESPECIALLY ON A BIG JOB LIKE 20,000 SQUARE FEET... BIGGER JOBS WITH A SHORTER TIME, GET IT DONE AND GO TO THE NEXT JOB.”



CTS
CEMENT

Rapid Set

RAFAEL MONTOYA

CTS CEMENT MANUFACTURING

MIXER SELECTION GUIDE

Compound	Yak Mixer	Mega Hippo Mixer	Pelican Mixer	Badger Mixer	Heavy Duty Hand Mixer	Standard Duty Hand Mixer	High-Speed Handheld Mixer
Cement Mortar	✓				✓	✓	✓
Cementitious Underlays		✓	✓	✓	✓	✓	✓
Concrete Repair Compound	✓				✓	✓	
Decorative Topping		✓	✓	✓	✓	✓	
Drywall Plaster	✓				✓	✓	✓
Epoxy Resins	✓	✓	✓	✓	✓	✓	
ESD Flooring		✓	✓	✓	✓	✓	✓
Expanding Concrete	✓				✓	✓	
Finishing Plaster	✓				✓	✓	✓
Flowing Mortar and Grout		✓	✓	✓	✓	✓	✓
General Purpose Mortar	✓				✓	✓	✓
Masonry Mortar	✓				✓	✓	
MMA		✓	✓	✓	✓	✓	
Polyurethane		✓	✓	✓	✓	✓	✓
Resin-bound Gravel	✓						
Sand/Cement Renders	✓				✓	✓	✓
Screed	✓				✓	✓	✓
Self-leveller with Bulk Fill/Aggregate		✓					
Self-levelling compounds		✓	✓	✓	✓	✓	✓
Terrazzo Flooring	✓	✓	✓	✓			
Tile Adhesive	✓				✓	✓	✓
Tile Grout	✓				✓	✓	✓
Urethane Cement Coatings		✓	✓	✓	✓	✓	



“WE USED TO PUMP ALL OF OUR BAG MIX—NOW THE PUMP SITS IN THE CORNER... WITH JUST A FEW OF THESE, WE CAN OUTPERFORM A PUMP.”



XL CONCRETE MASONRY

MATT WALKER
XL CONCRETE MASONRY

**“THEY DON’T REALIZE
HOW MUCH MONEY YOU
SAVE BY SPENDING A
LITTLE BIT.”**



ADIS NUHANOVIC

PREMIER CONCRETE RESURFACING

**“WE USE THESE MACHINES
ALL THE TIME. ANY TIME
WE CAN SPEED UP WHAT
OUR CLIENTS ARE DOING
IT’S A BENEFIT TO US”**



DANE NELSON

SCHÖNOX

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