

For Larger Mixing Jobs



Mixer EHR 20 R

The standard mixer with high reliability for construction

Ideal for medium- to high-viscosity powder and liquid materials such as finish plaster, latex, mortar, epoxy, self-leveling compounds and other materials in batches up to 120 pounds.

- Capacity: 3 bags, 25 gal.
- Output: up to 900 lbs./hour
- Power: 10.5 Amp / 110 Volt AC
- Free Speed: 900 RPM
- Load Speed: 250-580 RPM
- Weight: 11.5 lbs.
- Suitable Paddles:
 - WG 135 (5.4" dia.)
 - MG 140 (5.6" dia.)



Mixer EHR 23/1.3R

The powerful mixing drill for tough, continuous use

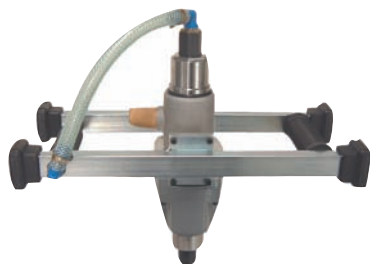
A powerful 14.5 Amp motor allows mixing of up to 200 pounds of high-viscosity materials ranging from epoxy, mortars, plasters and cement to quartz-containing resins and flooring compounds, as well as insulation and other materials.

- Capacity: 5 bags, 35 gal.
- Output: up to 1800 lbs./hour
- Power: 14.5 Amp / 110 Volt AC
- Free Speed: 150-325 RPM
- Load Speed: 100-275 RPM
- Weight: 15 lbs.
- Suitable Paddles:
 - WG 160 (6.25" dia.)
 - MG 160 (6.25" dia.)



See the next page for our full line of heavy-duty galvanized steel mixing paddles and portable mixing stands.

Pneumatic-powered Mixers for Hazardous Environments



Three air-powered models are inherently safer for mixing paint, glue, epoxy, mortar, concrete, refractory cement and other materials in shipyards and the oil and gas industries. They can be used around water with no fear of shock or blown circuitry.

The HIPPO portable mixing station is also available with a pneumatic motor. See pages 6-7.

Model No.	Power	CFM @ 90 PSI	Load Speed (RPM)	Mixing Capacity	Weight	Air Connection	Suitable Paddles
7 1111 0010	1.5 HP	49 CFM	0-440	110 lbs.	14 lbs.	3/8"	MG 140, WG 135
7 1112 0010	1.5 HP	49 CFM	0-190 / 0-350	110 lbs.	15 lbs.	3/8"	MG 140, WG 135
7 1113 0010	2.2 HP	67 CFM	0-190 / 0-420	200 lbs.	23 lbs.	3/4"	MG 160, WG 160



Mix, Transport and Pour Directly Onto the Floor



**PORTAMIX
PMH 70F**
For Level Floor Use
(with rimmed bucket)



**PORTAMIX
PMH 70X**
For Rough
Terrain Use
(with rimmed bucket)



PMH 70X
(with rimmed bucket)



Mixing and placing of construction compounds is easier and faster with a HIPPO. Cement screeds, grout, mortar, texture coatings, sealants, adhesives and other self-leveling compounds can be easily mixed in a short time. The HIPPO mixing station boosts productivity, lowers labor costs and reduces physical effort.

The "Easy-roll Trolley" and the balanced "Easy-tilt Cradle" let you pour and spread material at the same time. Multi-stage pours to achieve a thicker screed are often not necessary. Furthermore, the HIPPO's wheel covers ensure that the casters remain free of screed splatter.

The HIPPO has a full brim capacity of approximately 20 gallons, 290 pounds or 4- or 5-bag batches. The specially shaped mixing bowl eliminates pockets of unmixed product and also makes cleaning out easy. The bowl's spout lets the user pour onto the floor or into small containers without mess or waste. As an additional convenience, the mixing motor can be reverse-mounted for mixing in smaller containers "alongside."

Mixing Motor Specifications

PMH 70F-RL Level Floors w/ Rimless Bucket and Removable Liner	Electric 110 Volt AC
PMH 70X-RL Rough Terrain w/ Rimless Bucket and Removable Liner	16 Amp/1800 Watt 2-speed Motor
PMH 70F Level Floors w/ Rimmed Bucket	1st Gear: 140 RPM (Load Speed) 2nd Gear: 470 RPM (Load Speed)
PMH 70X Rough Terrain w/ Rimmed Bucket	

Pneumatic mixing motors available: 2.2 HP, 90 PSI/67 CFM, 2-speeds (190/420 RPM)

Key Features of the PORTAMIX HIPPO

- Easy operation – one person can mix, transport and pour
- Accurately place material directly onto the floor
- Produces excellent mix consistency
- Ideal for mixing in bulk and dispensing into small containers
- Pre-tinted material is easily blended

Bowl Capacity: 5 x 40 lbs. mix+water (20 gal/290 lbs.)
5 x 20 kg mix+water (80 liters/130 kg)

Motor Mounting: Reversible for "alongside" mixing

Tilting Cradle: Balanced for easy operation

Weight: 99 lbs.



View product demonstrations at www.csunitec.com.

For Rugged Building Site Mixing and Pouring

Save time and extend bucket life with removable liner!



PORTAMIX PMH 70F-RL
With Rimless Bucket and Removable Liner
4 Casters for Level Floor use



PORTAMIX PMH 70X-RL
With Rimless Bucket and Removable Liner
2 Tires for Rough Terrain use

Multiple Batch Mixing with Removable Liner

Mixing multiple batches is easier and faster with the new, removable liner and rimless bucket system.

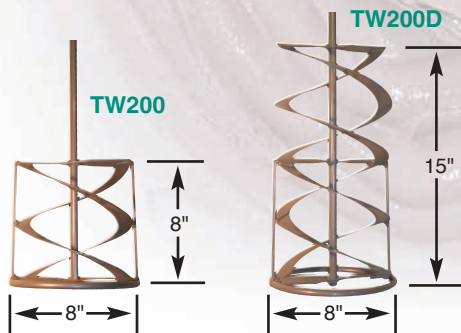
- Mix consecutive batches without downtime
- Resilient, pliable liner is easily cleaned
- Alternating liners prevents cross contamination
- Extends life of bucket



After mixing the first batch, the liner can be removed and cleaned. To speed up production, a second liner can be used while the first liner is being cleaned. The use of a liner also helps to prevent cross contamination and minimizes wear to the HIPPO bucket, extending its life.



The PortaMix HIPPO is supplied with two mixing paddles:



TW200 – for half-batches (2-3 bags); 8" diameter x 27" long; ideal for plasters, concrete mortars, resins and tile adhesives. 8" long helix.

TW200D – for full batches (4-5 bags); 8" diameter x 27" long; ideal for self-leveling compounds, screeds, paints, plasters and epoxy. 15" long helix.

Paddles are designed with a special helix ribbon and side bars. They lift and shear the product quickly and efficiently to produce an excellent mix consistency and thorough mixing of colors and additives. The large 8" diameter of the paddle provides an increased peripheral speed which eliminates the need for high RPM mixing and helps to prevent flash curing.



The HIPPO is also available with a Pneumatic-powered Mixing Motor

PMH 70F-AIR-RL
PMH 70X-AIR-RL

PMH 70F-AIR
PMH 70X-AIR

