

# 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

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

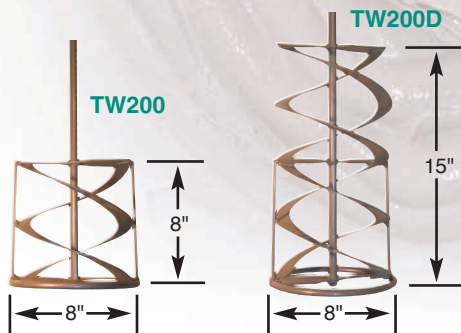
Mixing multiple batches is easier and faster with the new, removable liner and rimless bucket system.

- 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**



# Save Time Mixing Multiple Batches With Removable Liner

# NEW

**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

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 removable liner and rimless bucket system allows dried compounds to be easily broken and cleaned out.



See Pages 6 & 7 for more information about the removable liner.

# Concrete Grinders and Dust Extraction System



With dust extraction and walk-behind operation

## Concrete Grinders – 5", 7" & 9" Models

- Use hand-held or with a walk-behind cart
- Connect to vacuum for dust-free operation
- Powerful motors handle tough jobs like removing epoxy, paints and adhesives, as well as leveling and surface preparation



## Dust Extraction Vacuum – Wet/Dry

- Vacuum for use with numerous concrete tools, including grinders, saws and power tools
- Collects concrete dust and more
- Use with or without paper, plastic or slurry filter bags
- Accommodates one or two tools (with optional Y splitter)
- Electromagnetic pulse filter cleaning system
- 99.85% filtration efficiency; HEPA filters optional
- Maintains clean, safe work environment



View product demonstrations at [www.csunitec.com](http://www.csunitec.com).

**CS UNITEC**  
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