



MEGA HIPPO

MIXING STATION



Powerful Drive

Heavy-duty German-made motors with options for heavy viscous material mixing

Safety First

Safety switch with built-in RCD

Gen-2 Model

Gen-2 model offers advanced control and balance. See details below.

Change with Ease

Multistage stop pin to allow easy height motor height adjustment and paddle replacement.

Handle with Ease

Multi-position handle for well-balanced material transportation and pouring.

Rugged & Compact Design

The robust, powder coated chassis and cradle will fit through a standard doorway.

Dust Control

Integrated dust port for dust-free mixing. Optimum performance with the Lid.

Efficiency Plus

The flexible liner allows for increase efficiencies in both mixing and cleaning.

Precision Pouring

Moulded pouring spout allows for precise pouring of material without any build-up.

MEGA Capacity

The huge 22 gallon / 352lbs safe workload limit allows for up to 6 bags per mix.

Tilt Control

Tilt lever for release and pour control

Long Life

Hard wearing MDPE cannister for minimal wearing when mixing

Easy Roll

Heavy-duty 5" wheels provide optimum maneuverability on flat floors, allowing accurate pour and spread of material simultaneously.



"The Hippo seems like it was designed by the people who do it."

KEY FEATURES

- | Mixes, delivers and spreads material quickly with excellent control
- | Handles wide range of construction compounds
- | Easy operation by one person
- | Reduces time, effort and labour costs
- | Thorough mixing, blending and placement without mess
- | Dust extraction port to allow vacuum connection to reduce dust hazard while mixing
- | Easy to clean out



Approximate relative dimensions

Mega Hippo Gen-II Points of Difference

1. Heavy-duty 2300watt, 3-Speed Motor
2. Integrated T-Bar Handles
3. Higher Pivot & Pour Point

The heavy-duty motor allow continuous mixing of heavier compounds including material with large, decorative chip.

The T-Bar style handles and higher pivot & pour point provides superior balance and higher working levels that gives greater control when maneuvering and pouring heavier materials.





Put A Lid On It

Safety — reduce exposure to mixing helix

Dust control — reduce dust escaping from the canister.

Cleanliness — reduce splashing material from leaving the canister



Dust Control

Reduce dust to a minimum with the integrated 58mm / 2 1/4 inch dust port. With the liner featuring the same port, and the lid contoured to fit, hazardous dusts are minimal.



Reduce Downtime & Cross Contamination

Resilient, pliable liner is easily cleaned. Alternating liners prevents cross contamination. Extends life of canister. Flexible — easily breakout compound buildup. Ideal for resins, epoxies and other difficult-to-clean materials.



Wheel Kit Options

F-Series - Easy roll mobility — ideal for flat floors. Allows accurate placement of material — pour and spread at the same time.

X-Series - Ideal for rough terrain. Increased pouring height — pour directly into buckets or carts



Mega Hippo Gen-2 Option

Increased balance designed to pour heavy, higher viscosity materials with ease and precision.

200mm / 7inch higher upper handle and increased balance that gives greater control when maneuvering and pouring.



Paddle Design & Options – Full & Half Batch

The paddle are designed to lift and shear the product quickly and efficiently, producing a consistent mix and thorough blending of colors and additives.

Full-height paddle is design for 4+ bags Half-height paddle is designed for 1-3 bags

5-6 Bag Mix	3-4 Bag Mix	Rounded Canister	Full Dust Control Lid	Replaceable Liner	Easy Clean	Mix all flowable compounds including decorative chip	3-Year Warranty*
✓	✓	✓	✓	✓	✓	✓	✓

*3-Year Warranty upon online registration at portamix.com/warranty-registration/

MEGA HIPPO SPECIFICATIONS AND SELECTOR GUIDE

Gen-II Series				Original Series		
Order Code	PMHX80HD	PMHX80HD-110	PMHX80W-110	PMHW80-110	PMH80	PMH80-110
Motor Model	PH2516R	PH2516R-110	PH2016WUS	PH2016WUS	PH1816S	PH1816S-110V
Watts	2300	2500	2000	2000	1800	1800
Volts	230-240	110	110	110	230-240	110
RPM (No load)	1 st Gear 170 / 2 nd Gear 270 / 3 rd Gear 390		1 st Gear 310 / 2 nd Gear 650	1 st Gear 310 / 2 nd Gear 650	1 st Gear 220 / 2 nd Gear 670	
Cannister	PH706					
Cannister Lid	PH718					
Liner	PH705					
Mixing Paddle - Full Batch	TW225D - M16 Thread Mount					
Mixing Paddle - Half Batch	TW225 - M16 Thread Mount					
Wheel Series	PH400 - F Series 5" Castor Kit					
Bowl Capacity	85 Litres / 22 Gallons					
Mix Capacity	6x 20kg mix plus water (160kg)			6x 44lbs mix plus water (353lbs)		
Weight	55kg / 121lbs		51.5kg / 114lbs	44.5kg / 98lbs	48kg / 105lbs	
Dimensions	mm: 605W x 810D x 1400H in: 23W x 31D x 55H		mm: 605W x 810D x 1300H in: 23W x 31D x 52H	mm: 605W x 750D x 1300H in: 23W x 29D x 52H	mm: 605W x 750D x 1400H in: 23W x 29D x 55H	