Your Local source for Tools & Supplies since 1945

AIS
INDUSTRIAL & CONSTRUCTION SUPPLY

3900 Ulster Street
Denver, Colorado 80207
303-355-2391

www.aisind.com

UNITEC
High-Performance Power Tools & Accessories

MEGA HIPPO

3-SPEED MIXING SYSTEM

Industry Standard System for Self-Levelers!

NEW 20 AMP MOTOR: MAINTAIN HIGHER SPEEDS!

Now handle a wider range of materials – mix thicker compounds and heavier aggregate

Heavy-Duty Aluminum Gear Knob

✓**3-speed motor with 33% more power**
Higher torque for use with even more materials, including thicker compounds and heavier aggregate

✓**Large batch capacity** Thoroughly mix batches up to 6 bags (23 gallons/350 lbs.) of self-levelers

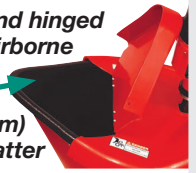
✓**Reduced dust and splatter**

✓**Replaceable liners** Increase productivity and eliminate cross-contamination

✓**Balanced tilting cradle**
For easy, smooth pouring

✓**Slim profile & compact height**
Easily maneuver through doorways and transport between jobsites, even in enclosed trucks and vans

Canister cover and hinged lid for reduced airborne dust (when used with a dust extraction vacuum) and reduced splatter



Dust extraction port for vacuum connection

Self-Leveling Over/Underlayments • Engineered Concrete • Cement Screeds
Sealants • Adhesives • Resins • Epoxies • Textured Coatings • Slurries • and more

Cost Savings Example when using the HIPPO Mixing System:

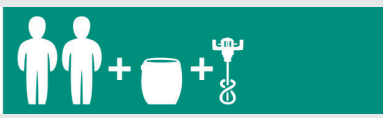
Reduce labor costs by up to 86% ***Increase output by up to 11x!***

2 People + 2 Buckets + 1 Mixer

9 bags/hour **output**
$4.44 cost per bag **(labor)**

2 People + 1 Barrel + 1 Mixer

26 bags/hour **output**
$1.54 cost per bag **(labor)**



3 People + 2 Barrels + 2 Mixers

50 bags/hour **output**
$1.20 cost per bag **(labor)**

3 People + 2 HIPPOs + 1 Pelican Transport Cart

100 bags/hour **output**
$0.60 cost per bag **(labor)**

A flexible solution for self-leveling jobs of all sizes!

Configure your ideal HIPPO System to maximize profit, increase output and boost your bottom line.

PMH80F-DC3.1
Ideal for flat floors. Allows accurate placement - pour and spread at the same time. Comes with 4 casters.

PMH80X-DC3.1
Ideal for rough terrain. Increased height - pour directly into buckets or carts. Comes with 2 tires/2 legs.

PMP80 Pelican cart and canister. Ideal for transporting and pouring materials and mixing back-to-back batches.

Your Local source for Tools & Supplies since 1945

AIS
INDUSTRIAL & CONSTRUCTION SUPPLY

3900 Ulster Street
Denver, Colorado 80207
303-355-2391
www.aisind.com

UNITEC
High-Performance Power Tools & Accessories

MEGA HIPPO

3-SPEED MIXING SYSTEM

Specifications and Accessories:

NEW MODEL:
PMH80F-DC3.1

NEW MODEL:
PMH80X-DC3.1

Pelican Transport Cart
PMP80

Ideal for transporting and pouring materials and mixing back-to-back batches.

PORTAMIX® MEGA HIPPO

Capacity	6 Bags
Output	Up to 2200 lbs./hour
Weight	109 lbs.
Paddles	2 included

Standard equipment included: *Standard Equipment includes: mixing motor (PH 2516 R), bucket, removable liner (PH705), canister cover with hinged lid (PH718) and 2 paddles – TW225 for half batches (2-3 bags) and TW225D for full batches (5-6 bags)*

Replaceable Liners improve productivity, reduce cleanup, and eliminate cross-contamination

Fits both HIPPOs and Pelican Carts

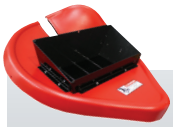
Extends life of canister

Avoid flash-cure on fast setting materials

Rolled edge reduces compound seeping between liner and canister

Alternating liners prevents cross-contamination

Flexible and durable – dry compounds are easily broken up and removed by compressing liner



PH723
Optional lid with material chute

Pelican Mixing Station
Mix, Transport & Pour up to 3-bag Batches

- ✓Canister cover and dust extraction port reduces airborne dust and splatter
- ✓Powerful 2-gear variable-speed motor – can also be used for hand-held mixing
- ✓Mix up to 3-bag batches

Includes EHR 23/2.5 S mixer – hand-held mixing drill can also be used without cart and canister.

Model No. PMP80DC-23.1

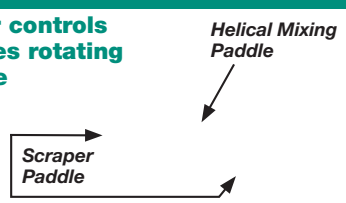
Capacity	3 Bags
Output	Up to 1500 lbs./hour
Weight	65 lbs.
Paddles	2 included

Standard equipment included: *EHR 23/2.5 S Mixing Drill, 2 paddles (TK200P and MG 160), transport cart, canister, liner, canister cover with hinged lid and motor mount. For replacement liner, order part no. PH705*

TwinMix 1800 Auto Mixing Station for Highly Viscous Materials

One motor controls two paddles rotating in opposite directions

Timer for automatic controlled batch mixing



- ✓Reduce dust when mixing extremely thick, dry materials
- ✓Ideal for mortar, stucco, grout and concrete
- ✓Mix up to 3-bag batches
- ✓Pouring transport carts for consecutive batch mixing

TWINMIX 1800