Mixing Station for Medium- to High-viscosity Batches

Ideal for mixing medium- to high-viscosity materials, including filler and leveling compounds, tile cement, ready-mixed mortar, plaster, screed and more. Reliable, high-power motor mixes batches up to 24 gallons in heavy-duty bucket. Integrated safety switch disables motor if frame is lifted during mixing.

- **Capacity:** 3 bags, 24 gal.
- **Output:** up to 900 lbs./hour
- **Power:** 14 Amp / 110 Volt AC
- **Free Speed:** 115 RPM
- **Load Speed:** 50 RPM
- **Weight:** 77 lbs.
- **Stirring Rod:** No. 31460000 (included)

Mixing Station
Automix 90

The complete unit for mixing up to 170 lbs.

Heavy-duty Galvanized Steel Mixing Paddles

Mix from the Bottom Up  Mixing paddles can be supplied in different configurations depending on the material to be mixed. The helical design mixes the product from the bottom up to prevent air bubbles from being sucked into the material. The paddles are made of robust welded steel and are galvanized for corrosion protection and abrasion resistance. These features make them ideal for continuous, professional use. The end result is a perfect blend for the mixing professional.

**Thread Connection***:
14mm male thread

**Paddle Length**:
All paddles are 24" (9" or 15" extensions are available)

**Medium Viscosity**

- **RG 120**
  - 4.5" dia.
  - Ideal for liquid materials with a low viscosity, including wall paints, lacquers, cement paints, chemicals, coating compounds and laitance.

- **WG 120**
  - 4.5" dia.
- **WG 135**
  - 5.4" dia.
- **WG 160**
  - 6.25" dia.
  - For tenacious materials of a high viscosity such as finished plaster, mortar, gypsum, lime, floor compounds, granulates and quartz-filled epoxy resin.

**Low Viscosity**

- **MG 120**
  - 4.5" dia.
- **MG 140**
  - 5.6" dia.
- **MG 160**
  - 6.25" dia.
- **MG 235**
  - 9.25" dia.
  - Extra-robust stirring paddle for finished mortar, finished plaster, floor compounds, refractory cements, insulating materials and quartz-filled epoxy resin.

**Fold & Stir**

- **MH 240**
  - 9.625" x 6.25"
  - Mixes all types of drywall mud and textured products quickly and completely. Great for decorative concrete coatings and comparable products. Specially designed blade folds material and then stirs it, virtually eliminating the injection of air into the system. Works in 5- to 55-gallon drums.

**Overlayments & Colored Products**

- **TWP 140**
  - 5.5" dia.
- **TWP 160**
  - 6.375" dia.
  - Ideal for mixing a wide range of under/overlayments and colored products. Integrated shear bars evenly disperse powders and liquids throughout tinted and dyed mixtures. For dry-bag compounds, cement/acrylic plasters and grout, as well as premixed products.

**Paddle Extensions**:

- **32210000**
  - 9" long x M14
- **32220000**
  - 15" long x M14
  - Also available: 5/8" 3-jaw chuck with M14 adapter

*For all CS Unitec Mixers, order 14mm male thread paddles shown below.*
High-quality Mixing Paddles with Hex Shank

**New! 1/2" Hex Shank Fits Standard Drill Chucks**

*Mix with the best paddles!*

CS Unitec’s high-quality, heavy-duty galvanized steel mixing paddles are also available with a new hex shank design. The 1/2" hex shank provides a universal fit for traditional drills with 3-jaw chucks.

<table>
<thead>
<tr>
<th>Thread Connection: 1/2&quot; hex shank</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Paddle Length:</strong> All paddles are 24” long</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Low Viscosity</th>
<th>Medium Viscosity</th>
<th>High Viscosity</th>
<th>Fold &amp; Stir</th>
<th>Overlays, Underlayments and Colored Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>RG 120 H 4.5” dia.</td>
<td>WG 120 H 4.5” dia.</td>
<td>MG 120 H 4.5” dia.</td>
<td>MH 240 H 9.625” x 6.25”</td>
<td></td>
</tr>
<tr>
<td>WG 135 H 5.4” dia.</td>
<td>MG 140 H 5.6” dia.</td>
<td>MG 160 H 6.25” dia.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WG 160 H 6.25” dia.</td>
<td></td>
<td></td>
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<td></td>
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</tbody>
</table>

Portable Mixing Stands

Save Time by Running Mixers Independently

**Model 25GP-WD**

Designed for easy setup, with no clamping required. Has rear wheels for extra portability. Ideal for use with 5-gallon pails and CS Unitec’s EHR 20.1 R, EHR 23/1.3 R or EZR 22 R/RL mixers, as well as all CS Unitec pneumatic mixers.

Size: H-35”

L-26”

W-14”

Weight: 64 lbs.

**Model RST 91**

Has an adjustable swing arm and variable height adjustment, allowing use with various pail sizes. Easy set up. Use with EHR 20.1 R, EHR 23/1.3 R or EZR 22 R/RL electric mixers and all pneumatic mixers.

Size: H-65”

L-28”

W-20”

Weight: 69 lbs.

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.

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

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