ACCESSORIES AND MIXER OPTIONS
Sharpe Mixers offers a variety of custom options to enhance processing applications.

Lift Mixer Stands
Sharpe Mixers’ electric, air, and manual lift stands are used for portable mixers and designed for quality, ease of use, and versatility. Sharpe’s unique design is clearly the best choice for a sturdy, compact, stable, and easy to clean stand. The modular construction offers simple and precise adjustment for various applications.

Standard Features:
• High quality SS316 stainless steel or epoxy coated mild steel construction
• Available in 36”, 48”, and 60” sizes
• Heavy duty construction for sturdy operation
• Chrome plated or solid stainless counterweights are available to balance the mixer weight
• Bolted base design for easy assembly, storage, and shipment
• Available with locking tank positioning clamp and strap
• Locking casters, adjustable leveling glides, or floor anchoring
• Standard X-legs or optional square base

Advantages of using lift mixer stands:
• Floor mounted or portable
• Use with multiple tanks
• Simplifies cleaning and maintenance
• Ability to secure portable tanks to mixer for safety
• Adjustable height for different tank sizes
Air-Lift (ALS) Mixer Stands

Air cylinder is enclosed within a sealed column for protection and cleanliness. The oversized cylinder ram is mated with a stainless torque arm and polyurethane glide bearing for smooth and stable operation.

- Fully adjustable tank positioning arm
- 2” wide nylon ratcheting tank strap
- Height-lock positioning collar

Electronic-Lift (ELS) Mixer Stands

- 1/2 HP SS wash down motor
- Oversize SS worm gear drive
- Pendant switch for raising/lowering
- Optional c-clamp adapter
- Optional clamp on tank position arm

Manual-Lift (MLS) Mixer Stands

Easy to use manually adjustable mixer lift stand for cup plate mounting.

- Mild steel or stainless steel stand construction
- Available in 24”, 36”, and 48” sizes
- Tightening bolts for height adjustment
- Optional c-clamp adapter
- Optional clamp on tank position arm

Lift Mixer Stand Size Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Min. Height</th>
<th>Max Height</th>
<th>Base Sq.</th>
<th>*Weight Lbs.</th>
<th>Stroke</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALS-36</td>
<td>46”</td>
<td>82”</td>
<td>31”</td>
<td>101</td>
<td>36”</td>
</tr>
<tr>
<td>ALS-48</td>
<td>58”</td>
<td>106”</td>
<td>36”</td>
<td>130</td>
<td>48”</td>
</tr>
<tr>
<td>ALS-60</td>
<td>70”</td>
<td>130”</td>
<td>48”</td>
<td>160</td>
<td>60”</td>
</tr>
<tr>
<td>ELS-36</td>
<td>56”</td>
<td>92”</td>
<td>31”</td>
<td>180</td>
<td>36”</td>
</tr>
<tr>
<td>ELS-48</td>
<td>68”</td>
<td>116”</td>
<td>36”</td>
<td>200</td>
<td>48”</td>
</tr>
<tr>
<td>ELS-60</td>
<td>80”</td>
<td>140”</td>
<td>57”</td>
<td>220</td>
<td>60”</td>
</tr>
<tr>
<td>MLS-24</td>
<td>27”</td>
<td>44”</td>
<td>21”</td>
<td>50</td>
<td>17”</td>
</tr>
<tr>
<td>MLS-36</td>
<td>39”</td>
<td>66”</td>
<td>31”</td>
<td>85</td>
<td>27”</td>
</tr>
<tr>
<td>MLS-48</td>
<td>51”</td>
<td>89”</td>
<td>36”</td>
<td>105</td>
<td>38”</td>
</tr>
</tbody>
</table>

*Approximate and does not include the weight of mixer or counterweights. Add 3” to these dimensions when casters are supplied.
Motor Options
Sharpe Mixers offers a choice of motors options for quick shipment, including stock TEFC, wash-down, 1Ph/3Ph, and all stainless steel.

C-Face Motors
Foot Mounted Motors
TEFC
Mill and Chemical Duty/IEEE-841
Wash-down Duty
Stainless Steel-W/D
Premium Efficient
Explosion Proof
Air Motor
Custom Motors
IEC/Metric

Controls
Sharpe Mixers variable speed controls are available in wash-down enclosures and stainless steel designs. Sensors and tachometers can be incorporated in the mixer drive to unite with plant control systems.

AC Controller - 1 Phase (VFD)
The VFD Drive is a variable speed control in a NEMA-4X wash-down enclosure. The drive can be mounted directly to motor or tank sidewall.

- Designed for 1-phase, 110/220-volt input
- Works with 208-230 Volt 3-phase inverter ready motors
- Easy to install and operate
- ¼ to 1 Horsepower motors

AC Controller - 3 Phase (VFD)
Adjustable speed Inverter control for AC motor. Wash-down duty NEMA 4X/12 enclosures. Can be mounted to wall or tank sidewall.

- 3-phase, 208-230-volt input
- Designed to work with 3-phase inverter ready motors
- Includes digital display, push button control, and programming
- 1 to 20 Horsepower motors
**Coats and Polishing**

Sharpe provides a wide range of finishes from abrasive-resistant rubber coverings to 5Ra pharmaceutical polished and electro-polished surfaces. Couplings, shafts, and impellers are available in Clean-In-Place, FDA, and pharmaceutical sanitary standard designs.

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**Alloys:**
- SS316, -304, -317
- Mild Steel
- Titanium
- AL6XN
- 254SMO
- Alloy-20
- Hastelloy
- Ferrallium
- 2507
- 2205
- Inconel

**Coatings:**
- Halar
- Rubber
- FRP
- Teflon
- Kynar
- Epoxy
- Bead blast

**Polishing:**
- 32Ra to 5Ra
- Electro-polish