



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



ALS-36
Air-Lift

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



ELS-60
Electronic-Lift

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



MLS-36
Manual-Lift

Lift Mixer Stand Size Chart

Model	Min. Height	Max Height	Base Sq.	*Weight lbs.	Stroke
ALS-36	46"	82"	31"	101	36"
ALS-48	58"	106"	36"	130	48"
ALS-60	70"	130"	48"	160	60"
ELS-36	56"	92"	31"	180	36"
ELS-48	68"	116"	36"	200	48"
ELS-60	80"	140"	57"	220	60"
MLS-24	27"	44"	21"	50	17"
MLS-36	39"	66"	31"	85	27"
MLS-48	51"	89"	36"	105	38"

*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 motor 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)

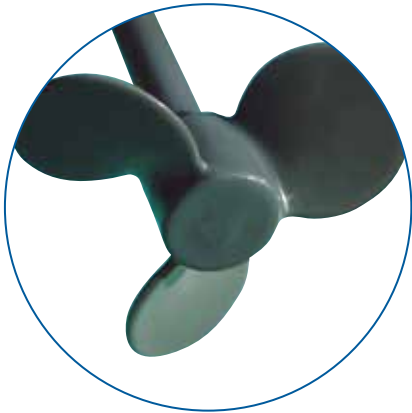
Adjustable speed Inverter control for AC motor. Wash-down duty NEMA 4X/12 enclosures. Can be mounted to wall or tank sidewall.

- 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

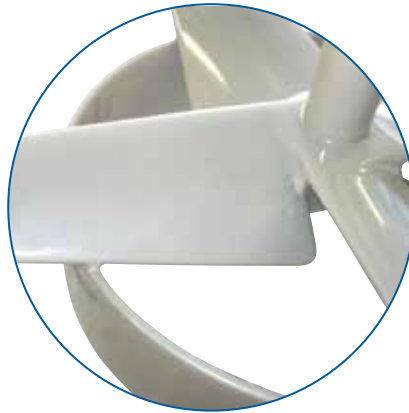


Coats and Polishing

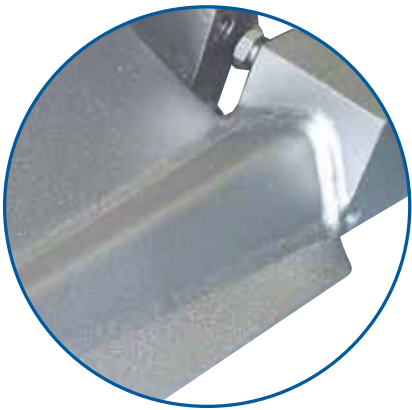
Sharpe provides a wide range of finishes from abrasive-resistant rubber coverings to 5Ra pharmaceutical polished and electro-polished surfaces. Couplings, shafts, and impellers are available in Clean-In-Place, FDA, and pharmaceutical sanitary standard designs.



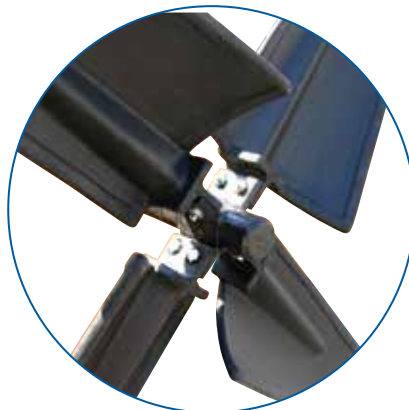
Halar



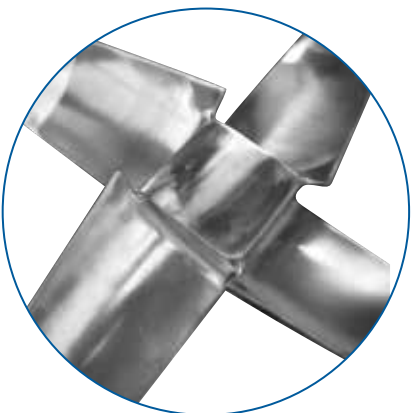
Halar



Bead Blast



Rubber



32RA to 5Ra Polish

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

