



Side Entry Mixer

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Price: \$9,875.00

Product Description

Prices listed in U.S. Dollars (USD).

Delivers a final output speed of 430 RPM through a 15 HP TEFC motor and four-belt drive system. Built for continuous-duty tank mixing and features a replaceable seven-layer packing stuffing box, precision-machined belt tensioning components, and a durable powder-coated finish.

Key Features

- Four-belt drive delivers reduced, controlled output speed from a full 15 HP motor
- Replaceable stuffing box with seven packing layers and lantern ring for reliable sealing
- Precision-machined adjustable motor plate and hinge points ensure consistent shaft alignment during belt tensioning
- Easily removable safety shields provide quick access to lubrication points
- Stainless steel hinge brackets, hinge rod, and motor adjustment rod for long-term durability
- Tie rod brackets on each side plus optional stand mounting holes for flexible installation

Performance

Drive Type: Belt drive (four-belt)

Output Speed: 430 RPM

Application: Tank-mounted side-entry mixing

Motor

Horsepower: 15 HP

Enclosure: TEFC (Totally Enclosed Fan Cooled)

Drive Mechanism: Four-belt drive

Construction Materials

Hinge Brackets: Stainless Steel

Hinge Rods: Stainless Steel

Motor Adjustment Rod: Stainless Steel

Finish: Powder coat

Seal/Stuffing Box

Seal Type: Replaceable packing stuffing box

Packing Layers: 7

Lantern Ring: Yes

Mounting/Connection

Mounting Flange: ANSI 8" Class 150

Bracket Type: Tie rod brackets (both sides)

Stand Mounting: Optional holes provided

Maintenance Features

Safety Shields: Removable, for lubrication access

Belt Tensioning: Precision-machined adjustable motor plate and hinge points

Shaft

Shaft Diameter: 2"

Keyway: 1/2"

Shaft Extension: 31.6" from flange face

