



Direct Drive IBC Mounted Mixers

P/N 27-15DE 1 1/2 HP EP ELECTRIC DIRECT DRIVE IBC TOTE MIXER

Price: \$3,098.00

Product Description

Includes all enhanced features standard in one model. Provides the torque necessary for light to medium viscosity materials or for suspending settled particles. Rugged design built for efficient daily use.

Key Features

- Explosion-proof (EP) motor rated for hazardous-area use
- Single 8" folding impeller enters through 6" tote openings, expands to 8" once inside
- All enhanced features included standard
- Push-button adjustable J-Hooks clamp directly to various cage sizes
- Forklift lifting channels standard for easy maneuverability
- Expandable bracket mount fits totes 34"-48" wide
- Unit comes complete with shaft, impeller(s), and bracket
- All fixed impellers and folding impellers are collar-clamped to drive shaft - no set screws to prevent shaft damage
- 316SS wetted components for chemical resistance
- Mounting bracket has durable powder coat finish

Performance

Drive Type: Direct drive

Suitable Viscosity: Light to medium

Application: Mixing / particle suspension

Motor

Horsepower: 1-1/2 HP

Enclosure: Explosion Proof (EP)

Power Source: Electric

Voltage: Single phase, 115/230V

Wiring: Motor leads only

Explosion-Proof (EP) models must be wired by the customer.

Mechanical

Shaft-to-Motor Connection: Clamp-on coupler

Impeller Quantity: 1

Impeller Diameter: 8"

Impeller Style: Folding

Impeller Entry Diameter: 4" (folded)

Impeller Attachment: Collar clamps

Mount Type: Expandable bracket, J-Hook clamp

Tote Compatibility: Fits totes 34"-48" wide, various cage sizes

Lifting: Forklift channels standard

Construction Materials

Shaft: 316 Stainless Steel

Coupler: 316 Stainless Steel

Impellers: 316 Stainless Steel

Bracket Components: Powder coated

