



## **Gear Drive IBC Mounted Mixers**

**P/N 27-15GE 1-1/2 HP EP ELECTRIC GEAR DRIVE IBC TOTE MIXER**

**Price: \$4,611.00**

### **Product Description**

Includes all enhanced features standard in one model. This gear-reduced unit operates at 230 RPM. Provides torque needed for mixing medium to heavy viscosity materials, such as slurries, polymers, inks, and coatings, as well as suspending settled particles.

### **Key Features**

- Explosion-proof (EP) motor rated for hazardous-area use
- Gear-reduced drive delivers higher torque for heavier viscosity work
- Two 15" folding impellers enter through 6" tote openings
- 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: Gear drive

Output Speed: 230 RPM

Suitable Viscosity: Medium to heavy

Typical Materials: Slurries, polymers, inks, coatings

Application: Mixing / particle suspension

### **Motor**

Horsepower: 1-1/2 HP

Rating: Explosion Proof (EP)

Power Source: Electric

Voltage: Single phase, 115/230 V

Wiring: Motor leads only

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

### **Mechanical**

Shaft-to-Drive Connection: Clamp-on coupler

Gear Reducer: Yes - 7.5:1 ratio for output of 230 RPM

Impeller Quantity: 2

Impeller Diameter: 15"

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



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