



**TOWN & COUNTRY PLASTICS**

*Customized For Precision*

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## **AGITATOR / MIXER CLAMP MOUNTED** **CD SERIES**

### **C-CLAMP MOUNTED**

#### **SHAFT SPEED of 1750 RPM:**

square pitch impellers are standard

**STANDARD MOTORS** are **NEMA** c-face design:  
impellers and shafts are 316SS

### **SMALL MIXERS, BIG IMPACT**

The CD Series is suitable for smaller batches or OEM applications. They feature large sealed ball bearings on the output shaft to absorb side loads.

These mixers are recommended for blending in 50 to 500 gallon tanks and applications for moderate shear or blending light liquids.

### **SELF-ALIGNING HOLLOW QUILL SHAFT**

Provides maximum protection for drive bearings and gears while eliminating the need for expensive removable couplings.

### **OVERSIZED ROLLER BEARINGS**

Timken tapered roller bearings are used throughout the gearbox and are rated up to 100,000 hours of L-life. Designed-in end play assures correct pre-load. Oversized bearings are designed to carry process overloads under combined radial and axial loads.

### **EFFICIENT MOTORS**

115/230/1/60 or 208/230/460/3/60; TEFC, TEXP, Chemical Duty. Washdown, High Efficiency. 50Hz and special voltages available. Air motors at 1/4, 1/3, 1/2, and 1HP. AC & DC variable speed drives.

