



TOWN & COUNTRY PLASTICS
Customized For Precision

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AGITATOR / MIXER CLAMP MOUNTED **RG-3 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

A portable mixer designed for heavy duty mixing applications over 1/2 HP OEM. Features a standard single set, forged and precision ground (AGMA 11) helical gears which rated to 4.5 HP @ 400 RPM. Heavy duty, American made SKF bearings.

The RG portable mixer series is ideal for applications from 500 gallons to 5,000 gallons, in horsepower ranges from 1/4 to 3. Output speeds are 264 or 400 RPM. Standard impellers are XTF-3 hydrofoils or square pitch propellers. Cleveland Mixer offers over 10 different optional impeller styles to best meet your process needs.

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 volt - ages available. Air motors at 1/4, 1/3, 1/2, and 1HP. AC & DC variable speed drives.

