



Configuration Options

- | | | | |
|------------------|-----------------------------------|---|-------------------------------------------------------------|
| Motors | HP Range: 1 to 300Hp | ▶ | A full range of motors are available for this series |
| Gears | Minimum Service Factor - 2 | ▶ | Oversized Tapered Roller Bearing for the heaviest loads |
| Mounting | Plate/Flange | ▶ | Several heavy duty configurations to suit your tank |
| Impellers | Pitch, Straight & High Efficiency | ▶ | A full range of impellers to be selected for perfect mixing |

→ Get a Quote Now!

THE DYNAMIX SOLUTION ASSURANCE

We provide performance-guaranteed solutions designed for your PRODUCT, PROCESS, and ENVIRONMENT.

At Dynamix, we provide you with a SOLUTION, not just a mixer.



The Difference?

We consider your Product, Process, and Environment.

Our commitment to this is embodied by our Solution Assurance – our process guarantee.

NMX Series Industrial Agitators

DYNAMIX "NMX SERIES" AGITATOR is specifically designed to provide the process results you demand. The quality of the components and rugged construction produce long term, trouble free operation.

Configuration Options

Motors

Power Range: 1 to 300hp

- ▶ Standard NEMA C-face motors

Gears

Minimum Service Factor of 2.0

- Gears constructed of SAE 8620 steel, hardened to 60 Rockwell
- Gears ground to AGMA 13 quality will provide long and quiet operation.
- Optimal configurations for low rpm mixing and high torque requirements

- ▶ Ensures continuous operation under heavy loads



Bearings

Rated L-10 life over 100,000 hrs

- ▶ Oversized, tapered roller bearings can withstand the heaviest loads

Oil Seals

Quadra-lip seals
Unique dry well seal

- ▶ Protects assembly even in the harshest conditions

Housing

SAE 30 Gray iron

- ▶ Strong and Rigid

Mounting

Plate/Flange (Pedestal)

- ▶ Full range of configurations available

Shaft Mounting

hollow quill, flange

- ▶ options ensure ease of assembly in field

Impellers

Wide range available

- ▶ Pitched Blade, Radial Blade, and Dynaflo Airfoil Designs



Hubs

Split Hubs are standard.

- ▶ Split Hubs, Solid Hubs, Bolted Blades and Welded Blades available

Materials

Available in all machineable metal

- ▶ Carbon, 304 and 316 steel with various other coatings available

▶ Get a Quote Now!

WEB

www.dynamixinc.com

EMAIL

info@dynamixinc.com

MAIN

604 244 3771