

GMX Series

▲ Power and Flexibility for Your Process

This intermediate mixer for 2,000 to 10,000 gallon tanks has an uncompromised design, which is built to suit your application. Economical configuration options help meet budget constraints.

Contact us if you have a short lead time or a difficult application.



Configuration Options

Motors	HP Range: 1 to 15	▶ A full range of motors are available for this series
Gears	Helical and Helical Bevel	▶ Deep groove ball bearing, Minimum service factor of 1.5
Mounting	Plate, Flange and Angle Mount	▶ Offer flexibility in adapting to your tank and optimizing mixing
Impellers	Dynamix P3B High Efficiency Pitch	▶ Features 3-Bladed Hybrid Pitch impeller



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

The Difference?

We consider your **Product**, **Process**, and **Environment**.

GMX Series Features

Configuration Options

MOTORS NEMA C-Face motors with a power range from 1 to 15 HP are standard.

GEARS The GMX features a minimum service factor of 1.5 and a parallel shaft with high quality helical gears.

Up to AGMA Class 10 gear quality and gear hardness of 58 Rockwell C minimum.

*Also available with low profile right angle gear boxes.

BEARINGS Standard deep groove ball bearings are rated for over 50,000 hours L-10 bearing life.

HOUSING A strong and rigid one piece housing design is crafted from SAE 30 gray iron and features exceptional housing torsional stiffness and a thick housing wall section.

OIL SEALS Quardrilip output oil seals protect the gearbox from the harshest environments, and offers redundand protection of your application from contamination.

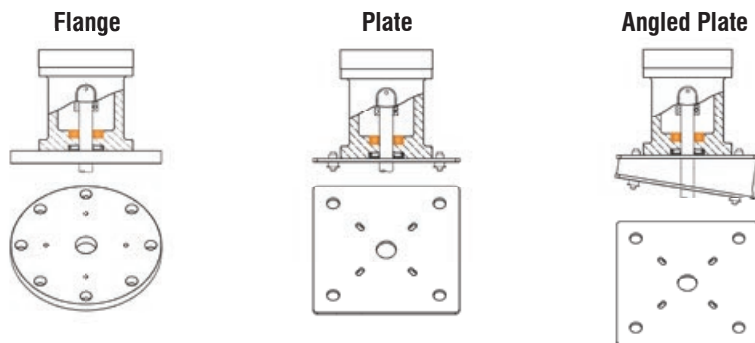
SHAFT MOUNTING Shaft mounting options available include hollow quill or solid shaft with flange coupling for ease of assembly in the field. Optional flange is available to allow quick disassembly of gearbox from mixer shaft for service.

CONSTRUCTION MATERIALS Carbon Steel and Stainless Steel are standard construction materials. Other materials and coating options are also available to address issues such as abrasion / corrosion resistance.



Agitator Mounting Options

FLEXIBILITY The GMX Series features flexible mounting options fabricated from thick steel. Flange, Plate or Angled Plate Mounts ensure compatibility with a wide range of tanks and supports.

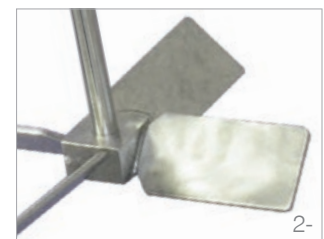


Customizable Impellers

P3B HIGH EFFICIENCY PITCH The P3B High Efficiency Pitch impeller bridges the benefits of our P4 Pitch impeller and the low shear of our Dynaflow™ impeller. The design benefits of this impeller include easy installation and an economical price.

*Other impellers also available. (see pictures)

[Get a Quote Now!](#)



Impellers: 1-P3B 2-Pitch 3-Radial