

Planetary Gear Unit for Mixers

This planetary gearbox is engineered for high reliability and high load capacity in mixing applications. Its modular design ensures equal intensity and reduced noise.



Overview

High-Performance Planetary Gear Units

These planetary gear units are engineered specifically for demanding industrial mixing applications, offering exceptional torque density and efficiency. Designed for durability in harsh environments, they provide reliable performance for chemical processing and wastewater treatment processes. The compact design ensures easy integration, while precision manufacturing guarantees smooth, quiet operation and long service life.

Performance Metrics

Input Power Range

30 kW

Min Input Power

75 kW

Max Input Power

Output Torque Range

12000 N.m

Min Output Torque

83000 N.m

Max Output Torque

Technical Specifications

Reduction Ratio	27~100
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Model Series	11~13
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Application Features

Key Attributes

High Torque Density • Compact Design • Minimal Backlash • Quiet Operation

Recommended Industries	Chemical Processing, Wastewater Treatment, Industrial Mixing
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