

Planetary Gear Units for Port Equipment

Planetary gear units designed for port equipment and other heavy industries. They offer high reliability, high load capacity, and optimal modular design for equal intensity and noise reduction.



Overview

Heavy-Duty Planetary Gear Units

These planetary gear units are engineered specifically for the rigorous demands of port equipment and heavy machinery. Featuring a high-torque density design, they provide reliable power transmission in a compact form factor. Built for endurance, these units ensure smooth operation and long service life even in challenging port environments.

Performance Metrics

Input Power Range

6.2 kW

Min Input Power

5970 kW

Max Input Power

Output Torque Range

22000 N.m

Min Output Torque

1200000 N.m

Max Output Torque

Technical Specifications

Model Series	09~30
Gear Ratio Range	25~280
Primary Application	Port Equipment, Heavy-Duty Machinery