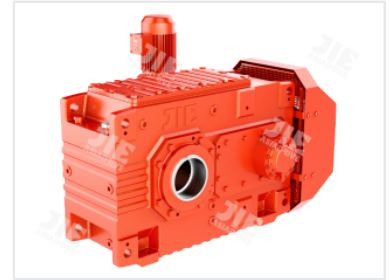


Bucket Elevator Gearbox

This gearbox is designed for bucket elevator applications requiring high reliability and load capacity. Its modular design ensures equal intensity and reduced noise during operation.



Overview

Heavy-Duty Bucket Elevator Gear Units

These industrial gearboxes are engineered specifically for vertical material handling applications, delivering the reliability required for demanding bucket elevator systems. Featuring robust construction and precision-machined components, these units are designed to withstand continuous operation in harsh industrial environments. With optimized lubrication systems and high torque capacity, they ensure extended service life and efficient power transmission for critical infrastructure.

Performance Metrics

Input Power Range

16 kW

Minimum Power

1305 kW

Maximum Power

Output Torque Range

11000 N.m

Minimum Torque

173000 N.m

Maximum Torque

Technical Specifications

Ratio Range	25 ~ 71
Model Series	5 ~ 16

Design Features

Key Features

Heavy-Duty Construction, High Torque Capacity, Precision-Machined Gears, Optimized Lubrication, Vertical Handling Optimized