

Industrial Electric Motor

This high-performance electric motor is designed for demanding industrial applications. It features robust construction, an efficient cooling system, and reliable operation.



ADDITIONAL IMAGES



Product Overview

Industrial Crane and Machinery Motor

The YZR and YZ series motors are engineered specifically for high-intensity lifting machinery and industrial auxiliary equipment. These motors offer exceptional mechanical strength and high overload capacity, making them ideal for environments characterized by frequent starting, heavy vibration, and intermittent operation. Designed for reliability, they serve critical sectors including metallurgy, shipbuilding, and port operations.

Technical Specifications

Insulation Grade

Class F (up to 40°C) • Class H (up to 60°C)

Rotor Configurations

YZR Wound Rotor, YZ Squirrel Cage

Performance Metrics

Operating Metrics

355 kW

Maximum Power Output

600 RPM

Minimum Speed

Installation and Compatibility

Installation Types

- Horizontal
- Vertical

Frame Range

YZ112 - 400

Industry Applications

Suitable Industries

- Cranes
- Metallurgy
- Shipbuilding
- Port Logistics