Variable Frequency Drives for AC Induction Motors

Variable frequency drives are designed for controlling the speed of AC induction motors. The drives feature advanced control algorithms and are suitable for metalworking applications like milling, turning, and grinding.

Overview

Precision Control for Industrial Motors

These variable frequency drives are engineered to provide precise speed and torque regulation for AC induction motors within metallic processing machinery. Designed for durability, the units feature robust metallic casings that withstand harsh industrial environments while ensuring consistent performance. With integrated user-friendly digital interfaces and support for standard industrial communication protocols, these drives facilitate seamless automation integration for demanding applications like milling, turning, and grinding.

Technical Specifications

Control Features

- Advanced control algorithms
- Precise speed control
- Torque regulation
- Digital parameter monitoring

Design & Build

Robust Metallic Casing • Industrial Grade • User-Friendly Interface

Suitable Applications	Milling, Turning, Grinding, Metal Cutting
System Integration	Yes