

General Sensorless Vector Control Drives



Applications

- Air conditioners for large buildings; woodcarving machine; punching machine; wastewater treatment systems; crane drive and swivel; washing machine; vertical stamping machines; compressor; elevator; escalator; circular loom; flat knitting machine; pasta machine; four-sided woodworking planer, etc

Specifications

- Output frequency 0.1~400 Hz
- Adjustable V/f curve and vector control
- Master/Auxiliary and 1st / 2nd frequency source selectable
- 16-step speed control and 15-step preset speed process control
- Built-in PID feedback control
- Auto torque boost & slip compensation
- Built-in MODBUS communication, baud rate up to 38400 bps
- Support communication module (DN-02, LN-01, PD-01)