Product name:	Product code:
Vector Control Frequency Converter Motor Trainer	CMI-NP-1144



Description

Trainer with a vector control drive, encoder and dynamometer load for exploring torque control, slip compensation and speed regulation beyond basic V/f operation. Key highlights include sensorless and closed-loop vector modes and encoder feedback.

Technical specification

Encoder	1024 ppr
Load	Magnetic powder brake
Speed range	0-1500 rpm
Dimensions	1100 x 600 x 500 mm

Standard Accessories

- Test leads
- Manual

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Features

- Sensorless and closed-loop vector modes
- Encoder feedback
- Magnetic brake loading
- Torque and speed display
- Auto-tuning

Technical Specifications

Supply	415 V AC, 3 phase
Drive	2.2 kW vector VFD
Motor	2.2 kW with encoder