NAUGRA®

Product name:	Product code:
Three Axis CNC Motion Control Trainer with G Code	CMI-NP-2053



Description

Trainer teaching CNC motion with three axes and G code interpreter. Lets students run simple profiles and understand feed, rapid and tool offsets. The unit introduces G and M code programming on a real moving machine suited to a classroom.

Technical specification

Controller Display	4.3 inch LCD
Drive Supply	24 V DC
Power Supply	230 V AC, 50 Hz, single phase
Construction	Powder coated MS frame with laminated work surface and labelled terminals

Standard Accessories

- Patch cord set
- Instruction manual
- Experiment manual

The Three Axis CNC Motion Control Trainer with G Code is designed for ITI, polytechnic and TVET laboratories. The unit introduces G and M code programming on a real moving machine suited to a classroom.

Features

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- Three axes with lead screws
- G code controller with LCD
- Tool pen holder
- Dial scale for each axis
- Safety enclosure

Technical Specifications

Working Volume	250 x 250 x 80 mm
Programming	G00, G01, G02, G03, M codes
Motors	3 x NEMA 23 stepper
Feed Rate	1-1000 mm/min