FANUC

CNC Education Simulator

Transforming Classrooms with Portable Precision

FANUC'S CNC education simulator is tailor-made for learning, providing cost-effective entry to the cutting-edge FANUC 0i-MODEL F Plus CNC platform. It comes in a compact, portable package that seamlessly fits into any classroom setting. Additionally, with

the screen display function software, you can conveniently assume partial control of the simulator via a PC connected through Ethernet.

Features

- · Switchable mill and lathe system in one simulator
- 3 Axis milling / 2 axis turning system + 1 spindle
- · Conversational programming and 3D simulation (MGi)
- · Inch / metric switchable
- · 2MB part program storage, with 1,000 registered programs
- 128 Tool offset pairs (T) and 400 Tool offset pairs (M)
- Work piece coordinates G52 G59 + 48 additional on mill
- 10.4" Color LCD
- Full QWERTY keyboard
- USB and Ethernet connectivity
- Weight: Approx. 12kg
- Dimensions: 421mm x 220mm x 608mm (W x D x H)



FANUC CNC Series Oi-F Plus

The FANUC CNC Series 0i-F Plus is ideal for basic multiple control applications. The controls can be easily customized using various additional functions to maximize productivity on more specific applications. The FANUC CNC Series 0i-F Plus keeps the unbeatable performance and reliability of its predecessor but includes new user-friendly features.

Enhanced Safety Integrated is FANUC's Dual Check safety function.

Shop Floor Programming Conversational programming via MANUAL GUIDE i. **Highly Customizable** Functions for simple customization are included.

High Performance Integrated high-speed PMC. **Improved Processing Power** Maximum look-ahead blocks 400.

Additional Functions Available High-speed and high-quality machining package.







