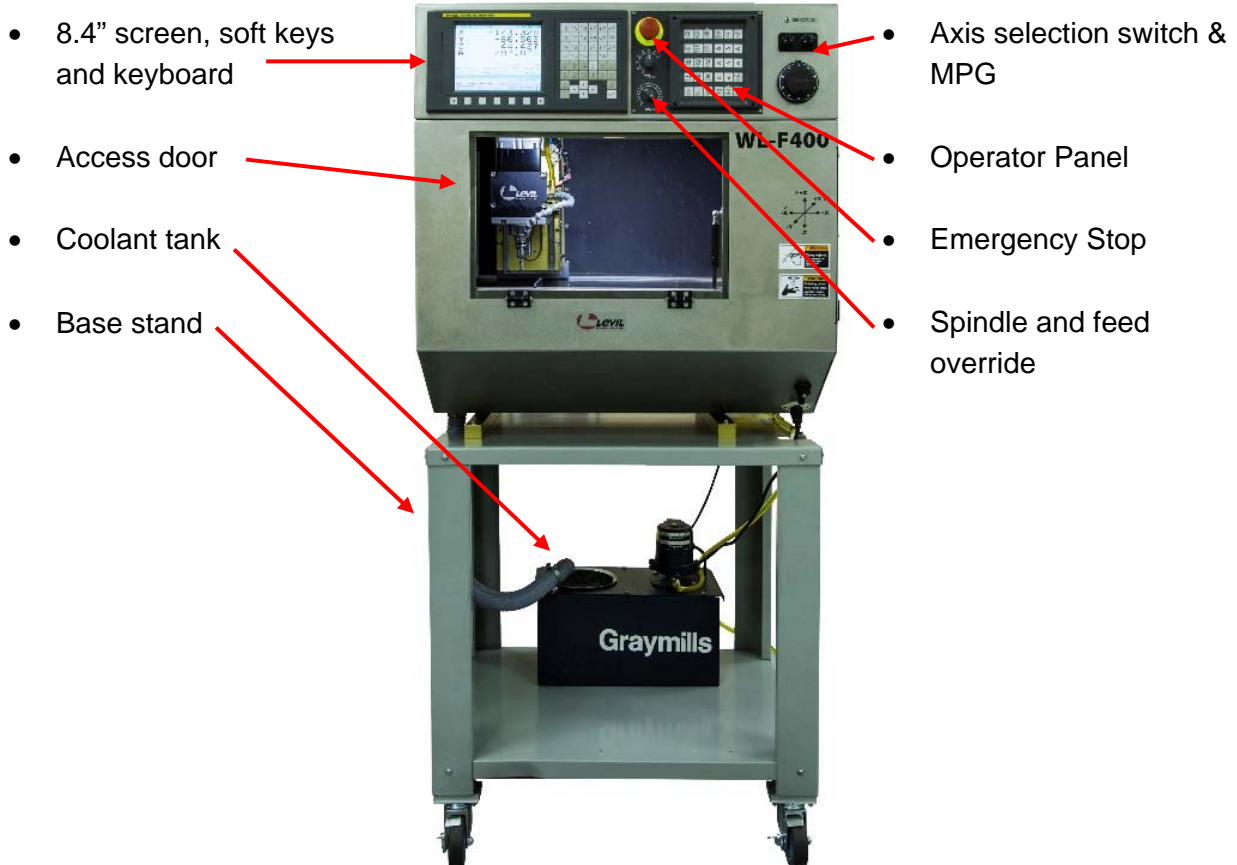


FANUC / Levil Certification Mill WL-F 400B

Affordable and portable training solution on 'real' FANUC hardware

The Levil CNC certification milling cart enables students to gain exposure to milling practices, including on-machine programming, set up and operation. The small footprint with easy access allows portability, eliminating intimidation that much larger machines can impose on students when first entering CNC programs. The portable machine runs on a standard single phase 110vAC outlet and is capable of being moved from classroom to classroom through a standard doorway.



Features

- 0iM-D Mate control
- 8.4" LCD
- 512 K
- (G54-G59) + 48 additional work offsets
- 427 x 250mm (16.8" x 9.8") Working table area
- 11 station, fixed pot tool changer
- Automatic tool length sensing (Optional)
- 3" Vice
- 16.5" (421mm) X axis Travel
- 8.5" (217mm) Y axis Travel
- 7.5" (190mm) Z axis Travel
- 0.001 - 360° 4th Axis (Optional)
- Distance from table surface to spindle nose 2.75" - 10.2" (70mm - 260mm)
- Resolution 0.00004" (0.001mm)
- Repeatability 0.0002" (0.005mm)
- Accuracy 0.0004" (0.01mm)
- Rapid Feed (X, Y & Z) 400 ipm (10,200 mm/min)
- Cutting Feed (X, Y & Z) 240 ipm (6,120 mm/min)
- Rapid Feed (4th Axis) 19 rpm (7,000 deg/min)
- Tool Holder S20T
- Spindle Speed 100 - 17,000 rpm
- Spindle Motor Power 2HP
- ER-16 Collet size
- 450lbs approximate weight without base
- Base weight approximately 100lb
- Air consumption 3 CFM (87L/Min)
- Air Pressure requirement 90psi
- Power 110 VAC, 15A
- Dimensions H68" x W33" x D37" (1727 x 838 x 939mm)



Optional tooling projects are available, designed to match the FANUC Certified CNC Concepts curriculum that includes tool holders, tooling and sample materials. Students can learn the fundamentals of CNC milling on the compact footprint.