



FANUC

ROBODRILL CNC

Industry-Rated, Priced for Education

ROBODRILL 3-axis

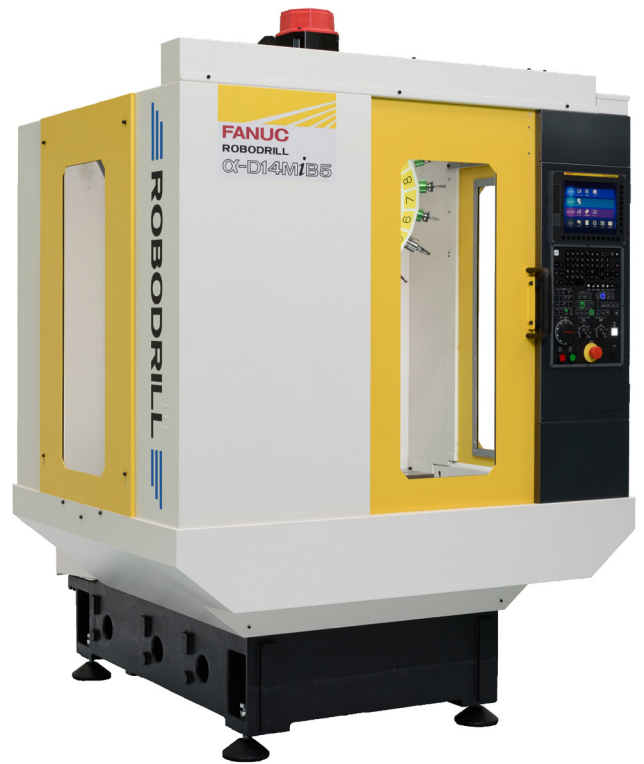
- FANUC ROBODRILL α -D14MiB series
- NRTL for ROBODRILL MiB5/LiB5 without breaker box (ONLY NRTL)
- 31iB/B5 - Additional 1 slot board
- Touch panel screen
- Right side auto pneumatic door
- Robot interface 2 for side door (CNC with built-in multi-function Ethernet type) or without hub (with robot interface creen), includes 3-76 FL-net, robot connection function and safety function by FL-net
- Side window and basic top cover of splashguard
- Automatic oil lubricating (standard)
- Illumination (standard)
- Coolant unit with chip flush - tank capacity 100L
- Outer coolant piping
- Fast data server (with compact flash memory 4GB)

ROBODRILL 5-axis

- Available with custom order



- FANUC CNC industry-recognized certification
- School instructor receives FANUC training using FANUC-approved curriculum
- FANUC CNC Simulators and FANUC CNC controller for student's certification
- Student will receive letter of completion and instructor can issue student certificates from provided template



ROBODRILL ECO 3-axis

- FANUC ROBODRILL α -D14MiB series
- NRTL for ROBODRILL MiB5/LiB5without breaker box (ONLY NRTL)
- No coolant tank included
- Part program storage size 2Mbyte
- Ethernet function

***Add an optional
Industrial or Cobot robot tender
to ROBODRILL 3-axis or 5-axis
(Not available for ECO 3-axis)***

ROBODRILL Accessories

Tooling Package

- BT30 tool holder tightening fixture 
- ER20 wrench 
- (10) retention knobs 
- (10) BT30 ER20 collet holders 
- ER20 15-piece collet set 1/16" - 1/2" 
- 1/2" carbide endmill 
- 3/8" carbide endmill 
- 1/4" carbide endmill 
- 1/8" chamfer mill 
- Edge finder 

Vise Kit

- 4" Vise 
- 4" Handle 
- 4" Aluminum jaws 
- (2) 3/8 tee nuts 
- (2) Hold down bolts 

Other Accessories

- 5 gallon TRIM MicroSol 585XT coolant
- Brix refractometer coolant testing
- Vactra No. 2 way oil, 5 gallon pail
- 0.25 GPH 8" reach belt oil skimmer
- 4" aluminum jaws

Project-Based Learning (PBL)

Clock



Business Card Holder



FOR MORE INFORMATION CONTACT:
education@aptmfg.com
419-542-6681 x1126