



# FANUC ROBODRILL CNC

*Industry-Rated, Priced for Education*

## **ROBODRILL 3-axis**

- FANUC ROBODRILL  $\alpha$ -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  $\alpha$ -D14MiB series
- NRTL for ROBODRILL MiB5/LiB5 without 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 knob 
- (10) BT30 ER20 Collet holder 
- ER20 21-piece collet set 
- 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



MANUFACTURING solutions

FANUC Advanced  
Education Solution Provider

FOR MORE INFORMATION CONTACT:

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