

VIDEO

Specifications

ITEM	MH-500	
Pallet	Max. work swing diameter	Ø 570 mm
Travel	Max. travel range of X/Y/Z-axis	510 × 610 × 610 (24 × 20 × 24)
Spindle	Spindle speed	STD: 10,000 rpm; OPT: 15,000 rpm
Feedrate	Cutting feedrate of X/Y/Z-axis	1 ~ 8000 mm / min (0.04 ~ 314 ipm)
Minimum indexing degree of rotary pallet	0.001°	
Rapid traverse speed of X/Y/Z-axis	32 m/min (1260 ipm)	
Tool	Tool capacity	STD: 40 pcs; OPT: 60 pcs
Tool shank type	BT40	
Motor	Spindle motor	11/15 kW (15 / 20 HP)
Miscellaneous	Net weight (60 Tools)	9230 kg (20306 lbs)

*Specifications are subject to change without notice

Standard Accessories

- Fanuc 0i-MD Controller
- Spindle Speed: 10,000 rpm, Belt Type
- BT40 Spindle
- Spindle Motor: 11/15 kW
- Spindle Lubrication Cooling System
- Tool Magazine Capacity: 40 Tools
- Coolant System
- Automatic Lubrication System
- Indexing Table 0.001°
- 2 Chip Augers
- Leveling Bolts and Pads
- Main Control Cabinet Heat Exchanger
- Full Enclosed Splash Guard
- 2 Pallet Shuttles, 2 Pallets (Bolted Type)
- Work Lamp
- Rigid Tapping
- M30 Auto Power Off
- Operator's Manual
- Maintenance Manual
- Parts List
- Fanuc Manual

Options Accessories

- Fanuc 18-MB / 31i
- Siemens Controller
- Part Wash
- Scraper Type Chip Conveyor

- Mitsubishi Controller
- Heidenhain Control
- Tool Magazine: 60 Tools
- T-slot Pallet
- Indexing Table
- Spindle Speed: 15,000 rpm
- Automatic Tool Length Measurement
- Automatic Workpiece Measurement
- Sling Frame
- Spin Window
- APC with 4 Pallets
- Hydraulic Fixture Interface
- Oil Mist Collector
- High Pressure Coolant Through Spindle (20 bar to 70 bar)
- Single Pallet
- Stabilizer
- Transformer
- CE