Heavy Duty CNC Horizontal Machining Center with Optional Single or Double-Position features High Performance and Productivity



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This kind of MM-HMC630 is heavy duty CNC Horizontal Machining Center with Optional Single or Double Positions, Linear Guide-ways and FANUC or SIEMENS CNC Control System which is been made in ISO9001 factory with CE Safety Certification. It is the perfect solution for automotive, precise and mechanical parts industries.

Main Feature :

Convincing Arguments: Quality, Efficiency and Price

- Rigid Large Working Table 630 X 630 mm
- Maximum Load Capacity on Table 1200 KGS
- FANUC or SIEMENS CNC Control System for multi-function and user-friendly
- Higher Productivity with Single or Double Positions of Work-table is Optional
- High Duty Version
- Double Positions of Work-table for higher productivity
- Precision Linear Guide-ways for enhance Rigidity and Durability
- High Precision Germany Original FAG Bearings Ensures Longer Service Life
- Integrated Machine Lamp in Work Space
- Automatic Chip Conveyor ensures efficient chip discharge
- EMC Electromagnetic Compatibility and Safety
- Fast rapid motion speed of 36 m / min
- Rigid Construction for Efficient and Reliability Machining
- Portable Electronic Hand-wheel
- Automatic Tool Changer with 40 tools is Optional
- FANUC CNC Control System is optional
- Certificate of Original (CO, FORM A, FORM E, FORM F)

Technical Data :

Product Name :	Heavy Duty CNC Horizontal Machining Center
Product Item :	MM-HMC 630
Control System :	FANUC or SIEMENS CNC Control System
Work-table Quantity :	1 Pallet (optional is 2 pallet)
Machine Data	
Table Size :	630 X 630 mm
Maximum Load On Table :	1200 KGS
Table Indexing Angle :	1 °X 360 °
Spindle Taper :	BT 50
Spindle Speed :	30 — 3000 RPM
Spindle Torque :	660 N.m
T-slots (number /width /distance) :	5 piece X 18 mm X 100 mm
Distance from Spindle Axis to Table Surface :	100 — 900 mm
Distance from Spindle Nose to Table Center :	150 — 950 mm
Travels	
Travel X -axis :	1000 mm
Travel Y -axis :	800 mm
Travel Z-axis :	800 mm
Feed	
Rapid Feed (X / Y / Z-axis) :	24 / 24 / 24 m /min
Cutting Feed :	1 — 10000 mm / min
Precision	
Positioning Accuracies :	± 0.01 mm
Repeat Positioning Accuracies :	± 0.005 mm
Tool Changer	
Tool Magazine Capacity :	24 tools
Tool Magazine Type :	Arm Type
Max. Tool Weight (per piece) :	25 KGS
Max. Tool Dimensions :	Ø 110 X 400 mm / Ø 220 X 400 mm
Drive Capacity	
Main Motor :	15 / 18.5 KW
Gross Weight :	13158 KGS
Packing Size :	5860 X 3990 X 3180 mm
Standard Accessory :	FANUC Oi MF CNC Control System, Linear Guide-ways, Tool Magazine, Automatic Chip Conveyor, Working Lamp, Lubrication system, Alarm Light, Tools and Toolbox