

WORKING HARD TO EARN TRUST

High Speed, Accuracy, Productivity & Reliability



Horizontal Machining
Center

YHM-350

YANG IRON PRECISION CORP.

No. Alley 78, Lane 699, Guangsing Rd.
Taiping Dist., Taichung City 411 Taiwan.

Tel: 886-4-2270-1170 Fax: 886-4-2270-1160
<http://www.yipc.com.tw>
mail: business@yangcnc.com

YiPC

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YHM-350

Item	Unit	YHM-350
Table	Size	550×350mm(22"×14")
	Max. Load Capacity	150kg(330 lbs)
	Min. Index Angle	0.001° [*0.0001°]
Travel	X Aixs	450mm(17.7")
	Y Aixs	350mm(13.8")
	Z Aixs	350mm(13.8")
	Spindle Nose to Pallet Center	165~515mm(6.5"~20")
	Spindle Center to Pallet Surface	35~385mm(1.4"~15")
Spindle	Taper	ISO No. 30
	Max. Speed	12000rpm
Feed	Rapid Travel	30/30/30
	Min. Input Increment	0.001
ACT	Tool Holder Type	BT-30
	Tool Storage Capacity	10
	Max. Tool Diameter	Φ63mm(Φ2.5")
	Max. Tool Length	150 mm(5.9")
	Max. Tool Weight	3kg(44 lbs)
	Tool Change Time	6 sec
Motor	Spindle Motor	3.7/5.5Kw
	X ServoMotor	1.0Kw
	Y ServoMotor	1.0Kw
	Z ServoMotor	1.0Kw
	Lub. Motor	105/125w
	Coolant Pump	1/2 & 1/4 Hp
Dimension	Floor Space(LxWxH)(Approx.)	2014mm×1829mm×1952mm
	Net Weight(Approx.)	2000kg

To keep improvement new design, the specifications change without

(220V/60HZ)

Standard Accessories:

1. Fanuc
2. Direct-coupled servomotors
3. Full solash safety guard
4. Air cooling system
5. Spindle air blast
6. Spindle air blower
7. Auto lubrication system
8. Cycle end alarm light
9. Halogen work lamp
10. Leveling bolts and pads
11. Toolkit box
12. Operation& maintenance manual

Optional Accessories:

1. 15000rpm direct drive spindle
2. 20000rpm built-in spindle
3. Coolant Through Spindle pump
4. Spindle oil chiller
5. Chip auger
6. CNC Rotary table
7. Auto tool Length Measurement
8. High column100MM&150MM