

## YLM-6/8A

CNC Lathe

Model	YLM-6	YLM-8A
CNC Controller	FANUC 0iT	
Max. Turning Dia.	ø400mm	
Max. Turning Length	412mm	400mm
X-axis Travel	210(200+10)mm	
3-jaw Hydraulic Chuck	6"	8"
Spindle Nose	A2-5	A2-6
Max. Spindle Speed (rpm)	6000	4500
Turret No. of Tools	12	
X, Z-axis Rapid Traverse	30m/min	
Spindle Motor	11kW (P type)	
Dimension (Approx.)	2400x1610x1850mm	

\* Optional: Power Turret



## YLM-8B/10A

CNC Lathe

Model	YLM-8B	YLM-10A
CNC Controller	FANUC 0iT	
Max. Turning Dia.	ø490mm	
Max. Turning Length	600mm	586mm
X-axis Travel	260(235+25)mm	
3-jaw Hydraulic Chuck	8"	10"
Spindle Nose	A2-6	A2-8
Max. Spindle Speed (rpm)	4500	3500
Turret No. of Tools	12	
X, Z-axis Rapid Traverse	30m/min	
Spindle Motor	15kW (P type)	18.5kW (P type)
Dimension (Approx.)	2950x1890x1990mm	

\* Optional: Power Turret



## High Speed, Accuracy, Productivity & Reliability



# YIPC

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WORKING HARD TO EARN TRUST

# CNC MACHINES MAKER

YHM series

YVM series

YTM series

YLM series

# YIPC

**YANG IRON PRECISION CORP.**



## YHM-630

### Horizontal Machining Center

Model	YHM-630
CNC Controller	FANUC 0iM / *31iM
Table Size	630x630mm
Table Max. Load Capacity	1200 kg
Min. Index Angle	0.001°
Number of Pallets	2
X,Y,Z Axis Travel	1000x800x850mm
Spindle Taper	ISO No.50 (BT-50)
Spindle Max. Speed	10000rpm
Spindle Transmission	Direct-Drive
Spindle Motor	26kW
ATC Capacity	60
X, Y, Z-axis Rapid Traverse	48m/min.
Dimension (Approx.)	4600x5195x3440mm



\*Optional

## YHM-500

### Horizontal Machining Center

Model	YHM-500
CNC Controller	FANUC 0iM / *31iM
Table Size	500x500mm
Table Max. Load Capacity	600 kg
Min. Index Angle	0.001° / *0.0001°
Number of Pallets	2
X,Y,Z Axis Travel	700x660x630mm
Spindle Taper	ISO No.40 (BT-40)
Spindle Max. Speed	12000rpm
Spindle Transmission	Direct-Drive
Spindle Motor	15kW
ATC Capacity	60
X, Y, Z-axis Rapid Traverse	60/48/60m/min.
Dimension (Approx.)	3880x4250x2830mm



\*Optional

## YVM-1000H

### Double Column Vertical Machining Center

Model	YVM-1000H
CNC Controller	FANUC 0iM / *31iM
Table Size	1070x610mm
Table Max. Load Capacity	1000 kg
X,Y,Z Axis Travel	1020x610x500mm
Spindle Taper	ISO No.40 (BT-40)
Spindle Max. Speed	12000rpm
Spindle Transmission	Direct-Drive
Spindle Motor	15kW
ATC Capacity	24
ATC Tool Change Time(T.-T.)	1.8 Sec
X, Y, Z-axis Rapid Traverse	36m/min.
Dimension (Approx.)	3600x2100x2830mm

\*Optional



## YVM-1000C

### Vertical Machining Center

Model	YVM-1000C
CNC Controller	Mitsubishi M70A   Fanuc 0iM
Table Size	1100x500mm
Table Max. Load Capacity	650 kg
X,Y,Z Axis Travel	1020x540x575mm
Spindle Taper	ISO No.40 (BT-40)
Spindle Max. Speed	12000rpm
Spindle Transmission	Direct-Drive
Spindle Motor	15kW
ATC Capacity	24
ATC Tool Change Time (T.-T.)	2.5 Sec
X, Y, Z-axis Rapid Traverse	36m/min
Dimension (Approx.)	2800x2250x2850mm



## YTM-763/764

### Vertical Machining Center

Model	YTM-763			YTM-764		
CNC Controller	Mitsubishi M70A	Siemens 828D	Fanuc 0iM	Mitsubishi M70A	Siemens 828D	Fanuc 0iM
Table Size	810x400mm					
Table Max. Load Capacity	250 kg					
X,Y,Z Axis Travel	760x400x400mm			760x400x600mm		
Spindle Taper	ISO No.30 (BT-30)			ISO No.40 (BT-40)		
Spindle Max. Speed (rpm)	24000	20000	20000	15000	15000	12000
Spindle Transmission	Direct-Drive					
Spindle Motor	3.7kW	4.5kW	3.7kW	7.5kW	5.2kW	7.5kW
ATC Capacity	20					
ATC Tool Change Time (T.-T.)	0.93 Sec			1.8 Sec		
X, Y, Z-axis Rapid Traverse	48m/min					
Dimension (Approx.)	2130x2620x2400mm					



## POWERED BY EXPERIENCE

### Precision

