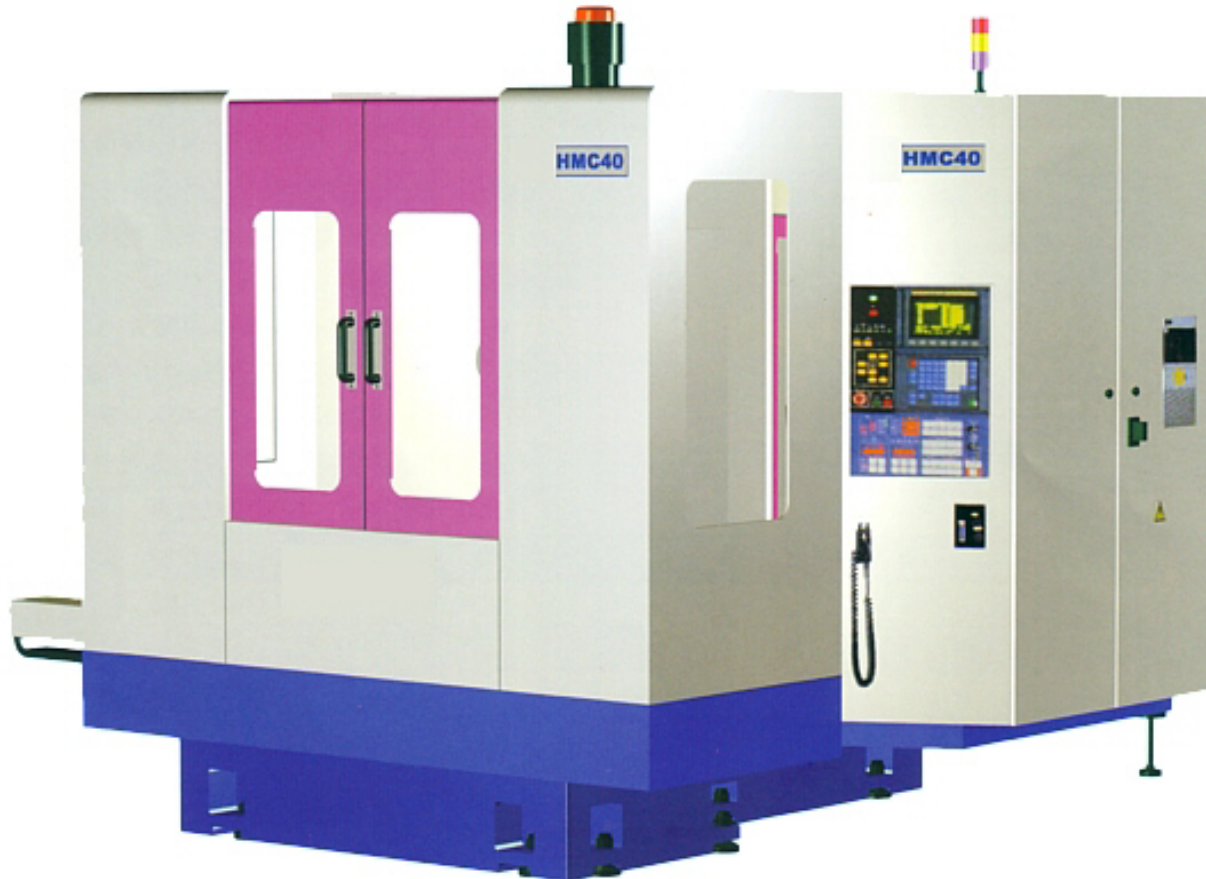


POLYTOP

Exporter from china

PTHMC-400 Horizontal Machining Center



Features:

- control with J100M made by YASKAWA of Japan.
- column movement with advanced design, and high rigidity.
- NSK high rigid linear guideways for X, Y, Z, and lengthened travel for X, Y, Z.
- stepless speed regulation spindle, unloading tools with hydraulic flow contrary clamping.
- high speed rigid tapping by high characteristic spindle motor which equipped position return unit.
- equipped high speed spindle, ATC and tool changer, NC table, ball screw.

Specifications	Unit	PTHMC-400	PTHMC-500
Table size (L x W)	mm	400 x 400	500 x 500
Max table-load	kg	500	500
Distance between table and the ground	mm	1000	1000
T slot	mm	5 x 14H7	5 x 14H7
Taper bore of Spindle	No	No:40	No:40
Spindle motor power	KW	Standard:7.5/11,Optional:11/15	
Range of spindle speed	r/min	60-6000	60-6000
Type of tool shank	No	BT:40	BT:40
Change tool speed (tool-tool)	sec	2.0	2.0
Tool storage capacity	pcs	30	30
Max. tool weight	kg	10	10
Max. tool length	mm	300	300
Max. dia. Of tool	mm	∅80/∅120	∅80/∅120
Travel of X, Y, Z axis	mm	630,500,520	630,500,520
Rapid traverse rate of X, Y, Z axis	m/min	24,16,20	24,16,20
Motor torque of X, Y, Z axis	Nm	8,22,22,8	8,22,22,8
Distance between Spindle nose and worktable	mm	100-600	100-600
Distance from spindle center to column guidway	mm	120-640	120-640
Net weight	kg	7500	7600
Overall dimensions (L x W x H)	mm	3065 x 2730 x 2590	3065 x 2730 x 2590
NC Control System	ii	FANUC: Oi-MB / Yaskawa-J100M	
Price USD	ii	ii	ii

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