



## Catalogo JPG TOOLS Maquinaria Industrial

### XN6330H X6330H XS6330H Milling Machine

#### *Features of XN6330H X6330H XS6330H Universal Vertical and Horizontal Milling Machine*

***XN6330H X6330H XS6330H Universal Vertical and Horizontal Milling Machine has super width of bed and knee box guide way, which have been hardened and precision ground, with high rigidity and stability. The guide way of the saddle is lined with TF wearable belt. The machine with one vertical spindle and one horizontal spindle, the spindles and gears have been hardened and ground, suitable heavy cutting.***

#### *Technical Specifications of XN6330H X6330H XS6330H Universal Vertical and Horizontal Milling Machine*

Model	Unit	XN6330H	X6330H		XS6330H	
Table	mm	300x1300	300x1300	300x1500	300x1370	300x1500
Table longitudinal travel	mm	845	845	1000	880	1000
Table cross travel	mm	385			380	
Knee vertical travel	mm	435				
Table longitudinal feed rate	mm/min	0-3500	-----			
Table cross feed rate	mm/min	Servo motor	-----			
Knee rapid speed	mm/min	900				
Motor power	hp	5hp			Standard: 3hp; optional: 5hp	

Vertical spindle	Speed	rpm	Standard/16 steps: 50HZ:65-4500 / 60HZ:80-5440 Optional: variable speed 60-3600				
	Taper		ISO40		Standard: R8; Optional: ISO40		
	Quill travel	mm	127				
	Quill feed	mm/rev	0.04/0.08/0.15				
	Head rotating		R/L: 90°		R/L: 90°; B/F: 45°		
	Distance from spindle end to table surface	mm	115-545				
Horizontal spindle	Motor power	hp	5hp				
	Speed	rpm	50Hz: 45/80/165/260/500/980; 60Hz: 55/100/200/315/600/1180				
	Taper		ISO40				
	Distance from spindle end to table surface	mm	-20-410				
	Distance from spindle end to ram	mm	183				
Ram travel		mm	480				
Ram rotating angle			360°				
Net weight		kg	1900	1900	1950	1680	1730

Packing size (L x W x H)	mm	1800x1500x2200	1800x1800x2200	1800x1600x2200	1800x1800x2200
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**Standard accessories of XN6330H X6330H XS6330H Universal Vertical & Horizontal Milling Machine**

**Draw bar, Tool box & tools, Working lamp, Electrical cabinet and hang up control panel, Automatic. Lubrication pump, Coolant system, Oil tray, plastic splashing guard.**

**Optional accessories of XN6330H X6330H XS6330H Universal Vertical and Horizontal Milling Machine**

X-axis APF500 power feed	6 inch machine vise
X-axis APF750 power feed	52PCS clamping kits
Y-axis APF500 power feed	8PCS R8 collets
Y-axis APF750 power feed	15PCS R8 collets
Z-axis APF750 power feed	8PCS R8/NT30/NT40 collets
X-axis Gear box feeder	15PCS R8/NT30/NT40 collets
Y-axis Gear box feeder	Air-power draw bar
Variable speed milling head-	Spindle guard
X/Y-axis SINO	Table guard
X/Y/Z-axis SINO	Ball screw for X6330/6333

**Optional Variable-frequency Drive, VFD Milling head of XN6330H X6330H XS6330H Universal Vertical and Horizontal Milling Machine**

Variable-frequency Drive, VFD Milling head	Variable-frequency Drive Brand	Variable-frequency Drive Model
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5HP/380V	Yaskawa	3.7KW
	Schneider	3.7KW
	Siemens	3.7KW
5HP/220V	Yaskawa	3.7KW
	Schneider	3.7KW
	Siemens	3.7KW