

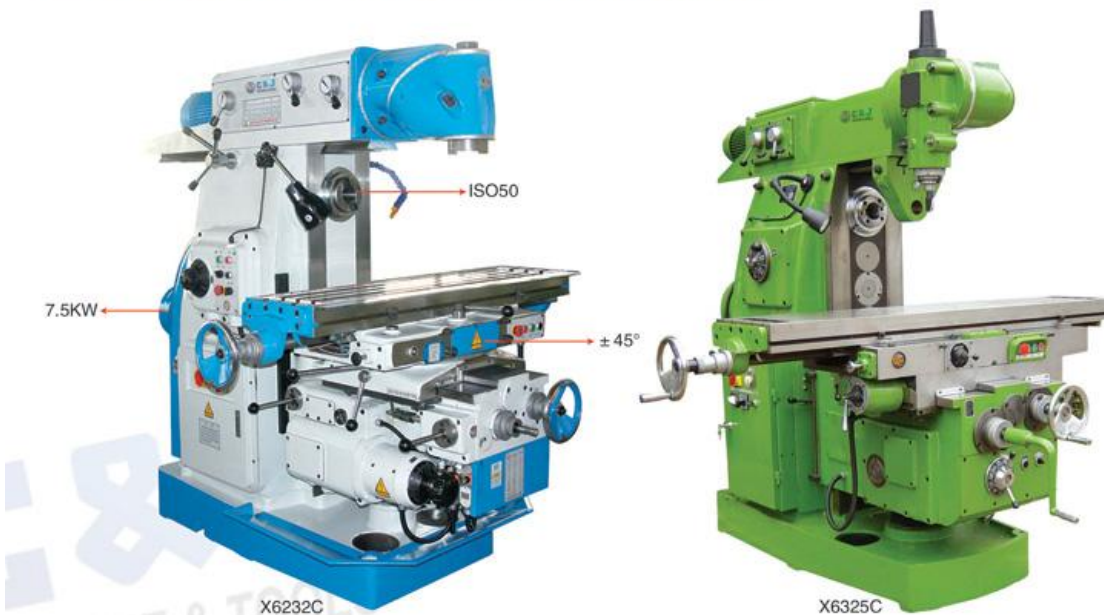


## X6230A/X6232C Heavy Duty Milling

Specification		X6230A(X6232C)	X6230AL(X6232CL)
Table size	mm	320x1325	320x1600
Max Longitudinal travel(manual/auto)	mm	700~680	900~880
Max transverse travel(manual/auto)	mm	255~240	255~240
Max transverse vertical travel(manual/auto)	mm	320~300	320~300
Max rotary angle		±45°	±45°
T Slots(N*W*D)		3/18/70	
Spindle hole taper	mm	7 : 24 ISO50	7 : 24 ISO50
Diameter of spindle bore		(V) : Φ29 (H) : Φ29	(V) : Φ29 (H) : Φ29
Diameter of spindle front bearing	mm	Φ90	Φ90
Distance of Horizontal spindle axis to table surface :	mm	30~350	30~350
Distance of table center to vertical spindle	mm	190~510	190~510
Distance of table center to vertical ways of column	mm	470~215	470~215
Distance of table center ram	mm	155	155
Speed steps		(V) : 12 (H) : 18	(V) : 12 (H) : 18
Spindle speed range	r.p.m	(V:):60~1750(H:):30~1500	
Table feed steps		18	18
Table feed range Longitudinal	mm/min	23.5~1180	23.5~1180
Table feed range cross	mm/min	23.5~1180	23.5~1180
Table feed range vertical	mm/min	8~394	8~394
Table rapid moving speed Longitudinal/cross	mm/min	2300	2300
Table rapid moving speed vertical	mm/min	770	770
Power of spindle	Kw	(V:):4(H:):7.5	

Spindle of motor range	r.p.m	1440	1440
Feed motor	Kw	1.5	1.5
Feed of motor range	r.p.m	1440	1440
Net Weight	Kg	2900	3000
Overall sizes	mm	2294x1770x1780	2294x2050x1780

## Universal swivel head milling machine



Harden and ground guideways.

The Universal Rotary-head Knee-type milling machine is widely used in the machining workshop, with optional accessories as dividing head, rotary table, machine vice, milling chuck, etc

Standard accessories:

draw bar, spindle rod, reduction sleeve, wrenches, mill chuck set (8), titled wedge, horizontal cutter arbors

Optional accessories:

3 axis DRO, universal dividing head, rotary table, 58PCS clamping kit, mill chuck set(15), machine vise,

MODEL	X6232C	X6232C × 1600	X6235C	X6235C × 2000
Table area(width/length)mm	320 × 1320	320 × 1600	350 × 1600	320 × 2000
T-slats (NO./width/pitch)	3-18/70	3-18/70	5-18 × 65	5-18 × 65
Table travel ( manual ) X/Y/Z mm	700/255/320	900/255/320	1000/300/430	1400/300/430
Table travel(power)X/Y/Z mm	680/240/300	880/240/300	900/280/400	1300/280/400
Table swivel degree	+45°	+45°	+45°	+45°
Vertical Milling head swivel degree	360°	360°	360°	360°
Spindle motor Power Kw	4(V) / 7.5(H)	4(V) / 7.5(H)	3(V) / 7.5(H)	3(V) / 7.5(H)
Spindle taper	ISO50	ISO50	ISO50(H)	ISO50(H)
Spindle speed range r.p.m	60-1750(V) 30-1500(H)		90-1450(V) 35-700(H)	
Feed speed(X/Y/Z) mm/min	/23.5-1180/8-394(18 steps)		15-750/ 5-250 (18 steps)	
Rapid speed(X/Y/) mm/min	2300/2300	2300/2300	1920/1920	1920/1920
Distance from center line of horizontal spindle to table surface mm	30-350	30-350	30-430	30-430
Distance from vertical spindle nose to table surface mm	190-510	190-510	50-550	50-550
Feed motor power kw	1.5	1.5	1.9/1.3	1.9/1.3
Machine dimensions(LW × H) mm	2294 × 1770/2050 × 1780		2190 × 2230 × 2140	
Weight of machine (about) kg	2900	3000	3200	3500