



X6235 Universal Rotary Head Milling

Model: Universal Rotary Head Milling Machine X6235

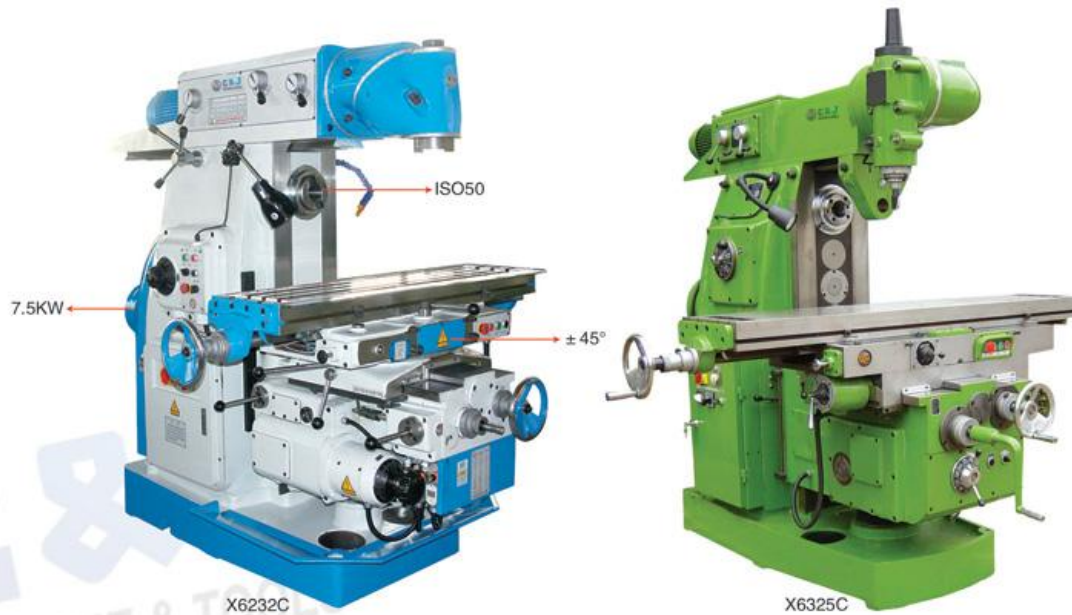
The Universal Rotary-head Knee-type milling machine X6235 is widely used in the machining workshop, with optional accessories as dividing head, rotary table, machine vice, milling chuck, etc.

Item	X6235
worktable area(width*length):	350*1600mm or 350*2000mm
Max. longitudinal travel(manual)/(power)	1000/900mm or 1400/1300mm
Max. transversal travel(manual)/(power)	300/280mm
Max. vertical travel(manual)/(power)	430/400mm
T-slots(number of slot-width*pitch)	5-18*65mm
Distance from center line of horizontal spindle to table surface	30-430mm
Distance from vertical spindle nose to table	50-550mm
Horizontal Spindle taper	7:24/ISO50
Vertical spindle taper	7:24/ISO40
Max.swivel angle of universal rotary head	360°
Max.swivel angle of table	±45°
Spindle speed range (horizontal/vertical)	35-700/90-1450r/min
Table feed range (longitudinal/cross)	15-750mm/min
Table feed range(vertical)	5-250mm/min
Fast moving of table(longitudinal cross/vertical)	1920/640mm/min
Main Power(horizontal/vertical)	7.5/3KW
Feed motor	1.9/1.3kw
Motor of coolant	0.125kw
Packing Size(LxWxH)	2190x2230x2140mm
Net weight	3200/3500kg

Standard Accessories	Optional
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Milling-cutter Mandrel,Milling machine with the middle set of taper	dividing head
Milling machine mandrel(3sets)32#,27#,22#	milling chuck
Milling cutter Mandrel wrench,	machine vice
Milling drawbars(2),Oil gun,wrench	rotary table
Nut,Foundation screw	Digital readout(2 dimensional or 3 dimensional)

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 taps)		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