



## X6232A Universal Swivel Head Milling

Specification	X6232A
Spindle taper	ISO40
Distance from spindle to table (mm)	110-490
Distance from spindle to column (mm)	0-500
Range to spindle speed(r/min)	35-1600
Swivel angle at swivel head	360°
Table size(mm)	1250x320
Table travel longitudinal/cross/vertical (mm)	600/320/380
Range of longitudinal.cross travel (mm/min)	22-555 (8 rank) 810(rapid)
Z-speed of table(mm/min)	560
T-slot ( number width-distance)mm	3/14/70
Main motor (kW)	2.2
Motor for rapid device of table (X.Y)	750
Motor for vertical device of table (Z)	750
Cooling pump motor power (W)	65
Cooling pump capacity(L/M)	25
N.W/G.W(kg)	1320/1420
Overall dimension(mm)	1700x1560x1730

## Universal swivel head milling machine

Model	Unit	X6236B
Spindle taper		ISO40(V) ISO40(H)
Diameter of quill	mm	100mm
Distance from spindle to table	mm	200-600mm
Distance from horizontal spindle to table	mm	0-400mm
Distance from spindle to column	mm	300-900mm
Spindle speeds	r.p.m	(11 step)35-1600(V) 40-1300(H)
Distance between spindle axis and column	mm	350mm
Head movement		± 360°
Table size	mm	1250x360
Table travel(Horizontal/Cross/Vertical)	mm	1000/320/400
Feeding range of longitudinal/cross travel	mm/min	22-555
X.Y-axis rapid feed speed	mm/min	1080
Z-axis rapid feed speed	mm/min	590
Z-axis motor power	W	1100
Max. weight of workpiece	kg	400
T-slot Number/width/distance	mm	3/18/80
Milling head moving(Vertical)		rectangular track
Cross slide way		rectangular track
Longitudinal slide way		dovetail rail
Horse power for main motor	kw	3(V) 3(H)
X.Y axis driving motor	W	750
Coolant pump power	W	90(25L)
Overall dimension	mm	2220x1660x2020
Packing size	mm	1800x1900x2250/2300x1900x2250
N.W./G.W. ( one set/two set )	kg	2350/2550(4700/5100)



1. Vertical mill head can rotate  $\pm 360^\circ$ , realize multiple surfaces processing with workpiece static
2. Full gear type headstock makes the direct exchange between vertical and horizontal milling without moving the ram.
3. Hardened and ground table surface. swivel head when horizontal milling.
4. X6236B X6232A: Automatic feeds on X,Y axes. motorized lifting and lowering of table on Z axis.
5. Extended length and thickness saddle, more rigid and stable ( X6236B).

### Standard accessories:

Draw bar, spindle rod, reduction sleeve, wrenches, parallel vise, milling chuck, worklamp, coolant system, chip tray,

### Optional accessories:

DRO, universal dividing head, rotary table, 58pcs clamp kit, milling chuck set.



Model	Unit	X6232A	XQ6226B
Head movement		± 360°	± 360°
Spindle speeds	r.p.m	(11 step)35-1600	(11 step)35-1600
Table size	mm	1250x320	1120x260
Table travel(horizontal/cross/vertical)	mm	600/300/400	600/270/400
Feeding range of longitudinal/cross travel	mm/min	22-555	22-555
X.Y-axis rapid feed speed	mm/min	1080	1080
Z-axis rapid feed speed	mm/min	590	590
Z-axis motor power	W	750	750
Max. weight of workpiece	kg	300	200
T-slot number/width/distance	mm	3/14/70	3/14/60
Milling head moving(vertical)		55° dovetail	55° dovetail
Cross slide way		rectangular	rectangular
Longitudinal slide way		dovetail	dovetail
Horse power for main motor	kw	2.2(H)	2.2(H)
X,Y axis driving motor	W	750	750
Overall dimension	mm	1700x1560x1730	1655x1500x1730
Packing size ( one set )	mm	1680x1600x2250	1680x1600x2250
( two set )	mm	2300x1600x2250	2300x1600x2250
N.W./G.W	kg	1450/1550(2900/3100)	1300/1400(2600/2800)