



X5750 Milling

Specifications	Unit	X5646(UWF10)	X5750(UWF12B)	X5750(UWF15B)
Table size	mm	460*1235	500*1600	500*2000
T-slots(NO./width/pitch)	mm	5*18*80		
Table travel (X/Y/Z)	mm	900*450*650	1200*500*700	1500*500*700
Swivel angle of milling head	-	360°		
Spindle taper	-	ISO40	ISO50	ISO50
Spindle speed range	r.p.m	(27) 30-2050		
Table feed(X/Y/Z)	mm/min	10-1000/10-1000/6-640	10-1000/10-1000/5-500	10-1000/10-1000/5-500
Table rapid speed		2200/2200/1100		
Distance between spindle nose and table surface	mm	32-482	25-525	
Distance from spindle center line to column	mm	47-697	55-755	
Main motor power	Kw	5.5	7.5	
Feed motor	Kw	AC servo motor X/Y:15NM; Z: 18NM		
Max load	Kg	800	1800	1800
Overall size	mm	1835*2362*2090	2475*2260*2180	2986*2260*2180

Universal swivel head milling machine



Ram type milling machine with digital display and ram type milling machine are newly developed product based on traditional knee type milling machine and have more advanced feature than the general one, these machines can mill any angle surface through front half-sphere by swiveling milling head, enlarged machining capacity, widened spindle by speed range, infinitely speed changing, two sets operating handles for easy operation, interlock between locking and power/manual feed system, automatic lubrication system, sufficient rigidity and so on, these machines can mill plane, groove, slant groove, even can mill plane and groove in cavity of some work-pieces, they are suitable for metal-working operation of all kinds of factories for die and mould.

Standard accessories:

Draw bar, reduction sleeve, wrenchs, worklamp, coolant system

Optional accessories:

3 axis DRO, 58pcs clamping kit, milling chuck set (15), universal dividing head, H/V rotary table, machine vise

Specifications	Unit	X5646	X5750	X5750
Table size	mm	460 × 1235	500 × 1600	500 × 2000
T-slots(NO./width/pitch)	mm	5-18- 80		
Table travel(X/Y/Z)	mm	900 × 450 × 650	1200 × 500 × 700	1500 × 500 × 700
Swivel angle of milling head	-	360°		
Spindle taper	-	ISO40	ISO50	ISO50
Spindle speed range	r.p.m	30-2050 (27)		
Table feed(X/Y/Z)	mm/min	10-1000/10-1000/6-640/5-500		
Table rapid speed	mm/min	2200/2200/1100		
Distance between spindle nose and table surface	mm	58-508	50-52550	
Distance from spindle center line to column	mm	20-670	28-728	
Main motor power	Kw	5.5	7.5	
Feed motor		AC servo motor X/Y:15NM;Z:18NM		
Max load	Kg	800	1800	1800
Overall size	mm	2200 × 1950 × 2250	2260 × 2460 × 2080	2260 × 2860 × 2080
Weight of machine (about)	kg	4000	5000	5500