



X6142 Knee-type Milling Machine

Model No.	X6142	
Specifications		
Table size	420 x 1800 mm	
T slots	3 x 18 x 90 mm	
Table Load-bearing	800 kg	
Max. lotary angle of table	± 45°	
Table travel (X,Y,Z) (Manual / power)	1280x360x470/1250x350x450 mm	
Feed speed steps	18 steps	
Table feed speed ranges:	X	22~1100 mm/min.
	Y	22~1100 mm/min.
	Z	8.3~410 mm/min.
Table raped fee ranges:	X	2400 mm/min.
	Y	2400 mm/min.
	Z	900 mm/min.
Distance from spindle end to table	40~510 mm	
Distance between table center to vertical guide way	280~650 mm	
Distance between spindle center to arm	155 mm	
Spindle taper	7:24 ISO50	
Spindle hole	Φ29	
Arbor diameter	Φ32 Φ50 mm	
Spindle speed steps	18 steps	
Spindle speed range	30 ~ 1500 r/min.	
Main motor power	11 kw	
Feed motor power	3 kw	
Coolant pump power	120W	
Overall dimension	2522 x 2265 x 2047 mm	
Net weight	5000 kg	