

Specifications	FLU	FLU25	FLU32	FLU40	FLU49	FLU62	FLU70
<b>Main Dimensions</b>					<b>Main Dimensions</b>		
Max. Swing over bed		24.8" (630mm)	32.6"(830mm)	39.37"(1000mm)	49.21"(1250mm)	64.00"	70.00"
Max. Swing over slide		15.75" (400mm)	21.26"(540mm)	24.8"(630mm)	33.8"(860mm)	49.00"	58.00"
Max. Length of workpiece		60" (1500mm) / 80" (2000mm) / 120" (3000mm)	60"( 1500mm)/ 80" (2000mm)/ 120" (3000mm)	60"( 1500mm)/ 80" (2000mm)/ 120" (3000mm)	60"( 1500mm)/ 80" (2000mm)/ 120" (3000mm)		
Bed Width		22" (560mm)	22"(560mm)	30"(755mm)	30"(755mm)	29.72"	43.30"
Max. Load of workpiece		1200kg (Clamping at two ends)	1200kg (Clamping at two ends)	6000kg (Clamping at two ends)	6000kg (Clamping at two ends)		
Chuck Size				39.37"(1000mm)	39.37"(1000mm)		
Spindle Bore		4.13" (105mm)	4.13"(105mm)	5.12"(130mm)	5.12"(130mm)	5.11"	
Spindle Nose		A1-11	A1-11	A2-15	A2-15		
Spindle Speed		14 steps 12.5-11200rpm	14 steps 12.5-11200rpm	21 steps 3.15-315rpm	21 steps 3.15-315rpm	21 steps 3.15-315rpm	21 steps 3.15-315rpm
Tailstock Quill Taper		MT No.5	MT No.5	MT No.6	MT No.6	MT No.6	MT No.6
Quill Diameter		3.94" (100mm)	3.94"(100mm)	6.3"(160mm)	6.3"(160mm)		
Quill Travel		9.84" (250mm)	9.84"(250mm)	11.81"(300mm)	11.81"(300mm)		
Main Motor Power		11kw (15 hp)	11kw (15 hp)	22kw (30 hp)	22kw (30 hp)	22kw (30 hp)	74 hp
<b>Dimensions (LxWxH) / Weight</b>							
1000mm workpiece length			103.6"x38.3"x48.4" (2632mmx975mmx1230mm)				
1500mm workpiece length		138"x50"x55" (3500mmx1260mm x1390mm) / 4200kg	138"x50"x55" (3500mmx1260mm x1390mm)/ 4200kg	182"x67"x56" (4600mmx1700mm x1400mm)/ 9200kg	182"x67"x56" (4600mmx1700mm x1400mm)/ 9200kg		
2000mm workpiece length		158"x50"x55" (4000mmx1260mm x1390mm) / 4500kg	158"x50"x55" (4000mmx1260mm x1390mm)/ 4500kg	201"x67"x56" (5100mmx1700mm x1400mm)/ 9200kg	201"x67"x56" (5100mmx1700mm x1400mm)/ 9200kg		
3000mm workpiece length		197"x50"x55" (5000mmx1260mm x1390mm) / 5000kg	197"x50"x55" (5000mmx1260mm x1390mm)/ 5000kg	241"x67"x56" (6100mmx1700mm x1400mm)/ 9200kg	241"x67"x56" (6100mmx1700mm x1400mm)/ 9200kg		