

GENERAL SPECIFICATIONS

DESCRIPTION		612SP	618SP	818SP
Table size		6"x13" (152x330mm)	6"x19" (152x480mm)	8"x19" (203x480mm)
Max. Grinding Length	Longitudinal	14"(355mm)	20"(500mm)	
Max. Grinding Width	Crosswise	8"(203mm)		9"(230mm)
Max. Distance from Table Surface to Spindle Centerline		20"(510mm)		
Cross Transverse	Handwheel per revolution	0.2"(5mm)		
	Handwheel per graduation	0.001"(0.02mm)		
	Micro feed per graduation	0.000050"(0.001mm) (Optional)		
Wheel head vertical infeed	Handwheel per revolution	0.05"(1mm)		
	Handwheel per graduation	0.0001"(0.005mm)		
	Micro feed per graduation	0.000050"(0.001mm)		
Grinding Spindle Drive	Speed	60Hz/3450 rpm, 50Hz/2850 rpm		
	Power Rating	2HP/1.5kw		
Standard Grinding Wheel	Diameter	8"(203mm)		
	Width	1/2"(12.7mm), max 1"(25.4mm) (Optional)		
	Bore	1 1/4"(31.75mm)		
Net Weight Approx.		1980 lbs (900 kgs)	2090 lbs (950 kgs)	2310 lbs (1050 kgs)

※ Note: The manufacturer reserves the right to modify the design, specifications, mechanisms,....etc. to improve the performance of the machine without notice. All the specifications shown above are just for reference.