

MODEL		CB-450SV	CB-450DX
Capacity	Table sizes	150 × 460 mm	150 × 460 mm
	Longitudinal travel	480 mm	480 mm
	Cross travel	170 mm	170 mm
	Spindle center to table surface	370 mm	370 mm
	Magnetic chuck sizes	150 × 450 mm	150 × 450 mm
Longitudinal Feed	Manual travel	530 mm	530 mm
	Automatic travel	510 mm	510 mm
	Table traverse rate	5-25 M/min	5-25 M/min
Cross Feed	Manual travel	19 mm	19 mm
	Hand wheel per revolution	5 mm	5 mm
	Hand wheel per graduation	0.02 mm	0.02 mm
	※ Micrometric adjustment per revolution	0.2 mm	0.2 mm
	※ Micrometric adjustment per graduation	0.001 mm	0.001 mm
Vertical Feed	MPG per revolution	x1=0.1 mm	x10=1 mm
	MPG per graduation	x1=0.001 mm	x10=0.01 mm
	Vertical rapid traverse	300 mm/min	300 mm/min
	Automatic feed (DX)	-	0.001~0.099 mm
Grinding Wheel	Grinding wheel sizes	203 × 12~19 × 31.75 mm	203 × 12~19 × 31.75 mm
	Spindle speed (rpm)	3450 (60HZ)/2850 (50HZ)	3450 (60HZ)/2850 (50HZ)
Motor	Spindle motor	3 HP	3 HP
	Hydraulic motor	1 HP	1 HP
	Vertical feed drive	400W	400W
Weight	Net wet (Approx)	850 kgs	850 kgs
	Gross weight (Approx)	950 kgs	950 kgs
Packing Dimensions (L × W × H)		1480 × 1270 × 2250 mm	1480 × 1270 × 2250 mm
Total Rated Horsepower		5 HP	5 HP

※ Above information are for reference only. The machine design, specifications and construction are subject to change without prior notice.