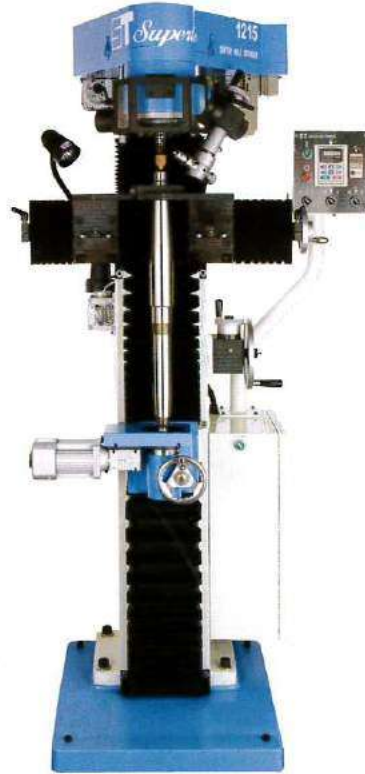


CENTER HOLE GRINDER



SPECIFICATIONS

Unit:mm (inch)

DESCRIPTION / MODEL		CG-1015/ CG-1215
Workpiece	Diameter of workpiece	Ø20 ~ Ø150 (0.78" ~ 6")
	Length of workpiece	200 ~ 1000 (8" ~ 40") / 200 ~ 1200 (8" ~ 48")
	Max weight of workpiece	100 kgs (220 lbs)
Grinding capacity	Cone angle of center holes	60°
	Diameter of center holes	Ø2 ~ Ø50 (0.08" ~ 2")
	Planetary axis stroke	1.5 (0.06")
Grinding spindle	Diameter of grinding wheel	Ø25 (Ø1")
	Speed of grinding spindle	8000 ~ 20000 rpm
Motor	Grinding spindle motor	220 V / 1.5 HP / 3 ph
	Planetary axis motor	220 V / 100 W / 3 ph
	Workpiece driven motor	220V/100W/3ph
	Dust collector motor	220 V / 0.5 HP / 3 ph
Vertical downfeed	Max. Stroke	200 (8")
	Micro feed (handwheel per revolution)	0.125
	Micro feed (handwheel per graduation)	0.0125
Dressing device	Diamond dresser	80 (3.2")
	Handwheel per revolution	1.5 (0.06")
Electricity	Power source	220 V , 50 / 60 Hz , 3 ph
	Electric power	1.5 kVA
Weight	Net weight	1000 kgs (2200 lbs)

Note: factory reserves the rights to change design / specifications / mechanisms to improve machine performance without prior notice.