

PRECISION GRINDING MACHINES

Internal Grinders - CNC



Unit:mm (inch)

DESCRIPTION/MODEL		G151-48CNC
General capacity	Range of grinding internal diameter	Ø5-Ø150(0.2"-6")
	Swing over table	600(24")
	Swing for coolant visor	300(12")
	Workhead spindle speed	20-1000rpm
	Wheel spindle speed	10000-50000 rpm
	Swivelling angle (R&L)	+8°- -30°
	Max.travel for x axis	400(16")
	Max.travel for z axis	450(18")
	Rapid feedrate for z axis	8mm/min(0.3 in/ min)
	Min.increment feed for z axis	0.001 (0.0004")
Motor	Rapid feedrate for z axis	8 mm/min (0.3 in /min)
	Min.increment feed for z axis	0.001 (0.0004")
	Wheel spindle motor	2.2 kw (2P)
	Workhead motor	3.7 kw (4P)
	Servo motor for x axis	Fanuc AC 1.2 KW
	Servo motor for z axis	Fanuc AC 1.2 KW
	Hydraulic motor	0.75 KW (4P)
Coolant motor	-	
Machine	Floor plan (L×W×H)	2680×2300×2000×(106"×91"×79")
	Weight	4800kgs (10560 lbs)
	Packing dimension(L×W×H)	3600×2300×2260(142"×91"×89")