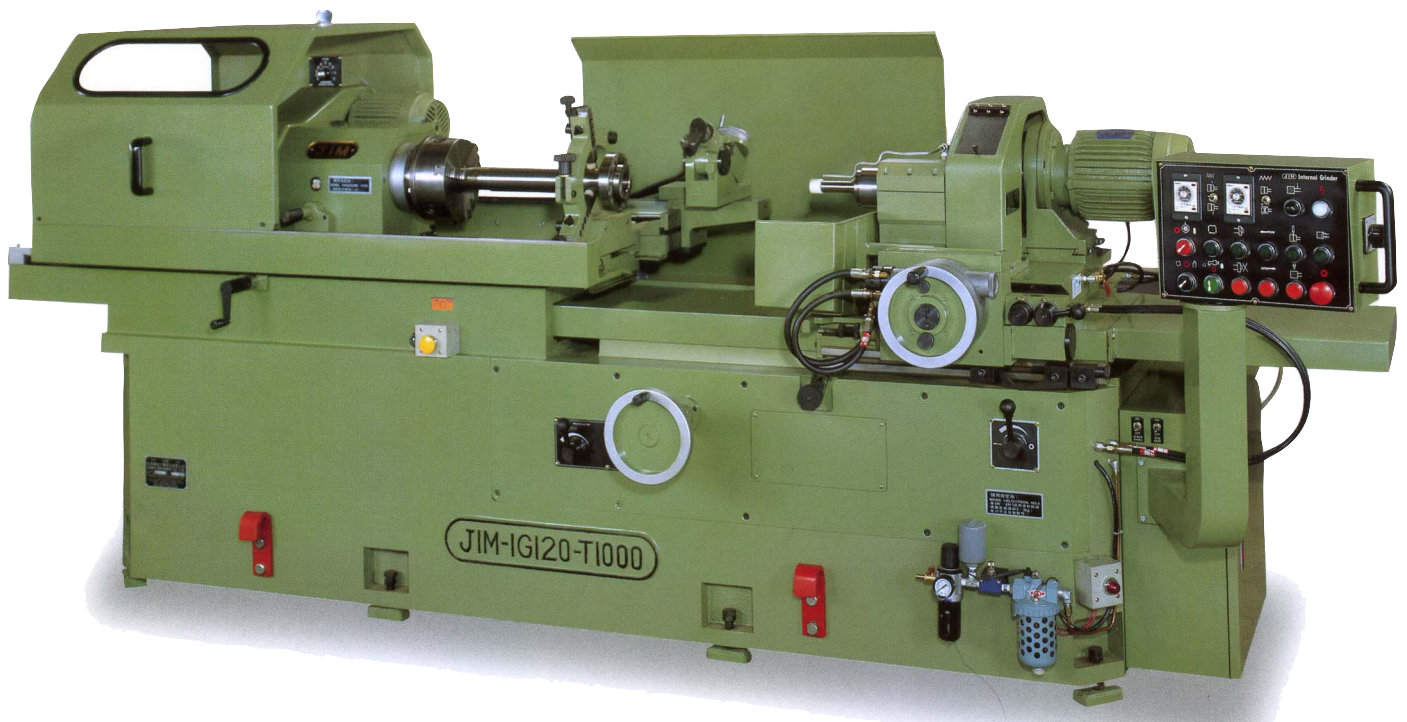




# JIM-IG120-T1000

## Hydraulic Auto Sizing internal grinder





## SPECIFICATIONS:

	ITEM	UNIT	MODEL JIM-IG120-T100
<b>Working Capacity</b>	Range of hole diameters	mm	∅ 6~ ∅150
	Max. grinding length	mm	150
	Max. length of carrying workpiece	mm	1000
	Swing over table	mm	520
	Max. table stroke	mm	500
	Table speed	m/min	0.7.2
	Height of grinding whell spindle center from floor	mm	980
	Grinding wheel infeed table travel(longitudinal)	mm	Max.150
	Grinding wheel infeed table feeding method	mm	Automatic, hydraulic & stepless
<b>Headstock</b>	Work spindle speed	mm	Non-step inverter and two-step pulley change step A : 38-400r.p.m step B:100-950r.p.m
	Headstock swing angle		(Front)12° (Rear)7°
<b>Motor</b>	For work spindle	HP	1/ 2, 6P
	For hydraulic motor	HP	2, 4P
	For grinding wheel spindle	HP	2, 2P
	For coolant pump motor	HP	1/ 8, 4P
	For coolant filter		100W, 4P
<b>Tank capacity</b>	Oil tank	L	60
	Coolant tank	L	45
<b>Machine size</b>	Machine dimension	mm	3340 x 1410x 1330(length x width x Height)
	Nett weight (approx)	kg	2650kg