

CNC machiningcenter specifications

Parts	items	unit	machine center-ZG540
Workbench	Size(L*W)	mm	650*400
	Workbench load	kg	250kg(even load)
	Spindle end to workbench face	mm	150-430
Spindle	Spindle speed	r/min	12000/24000
	Spindle motor	kW	3.7/5.5kW
	Hole conical degree	ISO	#30 (BT30)
Traverse	Travel X/Y/Z	mm	500/400/280
	Rapid traverse speed X/Y/Z	m/min	60/60/60
	Cutting feed speed X/Y/Z	m/min	20/20/20
Precision	Positioning accuracy	mm	0.005/300
	Repeated positioning accuracy	mm	±0.003
ATC	Magazine tool capacity	ea	16
	Max.tool Length	mm	170
	Max.tool dia	mm	Φ80
	Max.tool weight	kg	3
	Tool to tool(T-T)	sec	1.8
Power source	Power supply	kVA	13
	Air source pressure	kgf/cm ² (MPa)	6(0.6)
Motor	Dimension(L*W)	mm	L1600*W2100
	Dimension(H)	mm	2300
	Machine tool weight	kg	3000
Cooling	Tank volume	L	150
	Cooling pump flow	L/min	40
Congtrol panel	Spec	-	mitsubishi/M70VA
	Screen	-	8.4"Color TFT LCD
	Storage of programme	KB	500