

Description	Unit	Specifications	Remark
Servo motor			
X1	kW	1.0	Fanuc β4/4000iSB
Z1	kW	1.0	Fanuc α 4/5000iS
Y	kW	1.0	Fanuc α 4/5000iS
X2	kW	1.0	Fanuc α 4/5000iS
Z2	kW	1.0	Fanuc α 4/5000iS
Tool post			
Tool post type		Gang type	
Number of tools	EA	6	External tool
	EA	4+4	sleeve holder
	EA	2	Deep hole holder
	EA	4	Cross tool
Spindle speed	r/min	8000	Fanuc α4/5000iS
Back tool post			
Number of tools	EA	4	STD 2Stationary+2 Revolving
Spindle speed	r/min	8000	Fanuc α 2/6000iS
Coolant tank			
Tank capacity	L	160	
Flowrate	L/min	200	
Coolant motor	kW	0.4	
Lubrication			
Tank capacity	L	2	
Flowrate	L/min	0.15	
Pressure	Mpa	1.7	
Power supply			
Power supply	Kva	22	(kVA : Rated capacity)
Machine size			
Height from floor to spindle center	mm	1,050	
Std. M/C Dimension (length x width)	mm	2640 x 1400	
Machine height	mm	1,840	
Net mass of the machine	kg	3,500	