

DDD-350-200-5.3

PRODUCT SPECIFICATION

Rotary table model	DDD-350-200-5.3	
	A axis	C axis
Disk surface diameter(mm)	/	350
Center height(mm)	230	/
Disk height(mm)	/	205
Center hole diameter(mm)	/	50
Clamping way	Air(0.5-0.55MPa)	Air(0.5-0.55MPa)
Clamping torque(N.m)	2800(@0.5MPa)	500(@0.5MPa)
Disk surface runout(mm)	/	0.01
Disk radial runout(mm)	/	0.01
Driving type	Torque motor direct drive	Torque motor direct drive
Voltage for driver(V)	220	220
Rated/Maximum speed(rpm)	60/60	200/200
Rated/Maximum torque(N.m)	557/1300	253/748
Rated/Maximum current(A)	13/38	17.5/63
Power output S1 100%(kW)	3.5	5.3
Power output S6 40%(kW)	5.3	7.5
Air seal gas flow rate(L/min)	/	/
Cooling system	Water cooling	Water cooling
The cooling flow rate	≥4.2	≥2.7
Motor temperature sensor type	KTY84-130	KTY84-130
Positioning precision(Arc-sec)	±10(20)	±10(20)
Repeated positioning precision(Arc-sec)	±2(4)	±2(4)
Minimum unit(°)	0.001	0.001
Load capacity(kg)	100	
Weight(kg)	485	
Level of protection	IP66	
Match Lynuc,HNC,SYNTEC,FANUC, SIEMENS,MITSUBISHI control systems		

