

SDD-235-200-5.3

PRODUCT SPECIFICATION

Rotary table model	SDD-235-200-5.3
Diameter	Φ255mm
Center height	160
Disk height	/
Rated/Max.speed	200/200rpm
Disk surface runout	0.015
Disk center hole radial runout	0.005
Center hole diameter	Φ45
Drive type	Direct drive
The rated voltage	220V
Power output S1 100%	5.3kW
Power output S6 40%	7.52kW
Rated/Max.torque	253/748N.m
Rated/Max.current	17.5/63A
Cooling system	Natural cooling
Motor temperature sensor type	KTY84-130
Clamp type	Air clamp
Clamp air pressure	0.50-0.55MPa
Clamp torque	550N.m
Vibration velocity	0.2mm/s
Positioning accuracy	±10(20")
Repeating accuracy	±2(4")
minimum unit	0.001°
Load capacity	120kg
Weight	108±2.0kg
Match system	FANUC
Degrees protection	IP66

