

Specification

OIG-200DE

Capacity	Max. Workpiece Length	Ø200 mm
	Max.Grinding Capacity	Ø150 mm
Z-Axis (I.D.)	Spindle O.D.	Ø90 mm
	Linear Velocity	30 m/s
Grinding Wheel	Speed	10000~50000 r.p.m.
	O.D. x Width x I.D.	Ø355 x 38 x Ø127 mm
Y-Axis (O.D.)	Linear Velocity	30 m/s
	Speed	1880/2090 r.p.m.
Grinding Wheel	Rapid Moving	10 m/min
	Min. Input Increment	0.001 mm
Working Table	Swiveling Angle	0° ~+15°
	Center	MT 6
B-Axis / Workhead	Speed	30-1000 r.p.m.
	Max. Load of Spindle (Tool Holder Included)	35 kg (Max. Length: 150 mm)

Motor	Z-Axis Spindle	2.25 (4P) kw
	Y-Axis Spindle	3.75 (4P) kw
	Workhead Spindle	0.75 kw
	(B-Axis) Turning Plate	0.75 kw
	X-Axis Servo Motor	1.8 kw
	Z-Axis Servo Motor	1.8 kw
	Y-Axis Servo Motor	1.8 kw
	Hydraulic Pump	0.75 (6P) kw
	Coolant Pump	0.375 (4P) kw
	Lubricator Type	Ball Screw Lubricator
Linear Slider Lubricator		LHL
Power Source	Power Capacity	Power 220V Control Circuit 24VDC
Machine	L x W x H	mm
Dimensions	Machine Weight	kg
CNC Control	Controller Type	Fanuc 0i-TD