

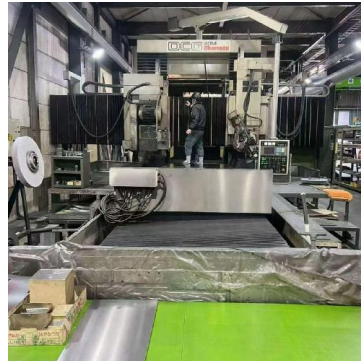
**Machine Name : Gantry Guideway
Grinder**

Brand : Okamoto

Machine Model : DCG-4014

Stock No. : 813197

Ex-factory Date : 2000



Main Technical Parameters:

Maximum Machining Height: 1250 mm (Grinding Wheel Shaft: $\phi 610$)
Worktable Surface Size: 4000 $\times$ 1350 mm
Maximum Width: 1600 mm
Table Load Capacity: 12 tons
Maximum Left-Right Feed Travel: 4500 mm
Front-Back Feed Travel: 2445 mm
Rapid Feed Rate: 3000 mm/min
Incremental Feed Rate: 0.0001 to 99.9999 mm
Grinding Wheel Head Vertical Travel (Y-axis): 150 mm
Rotary Vertical Shaft (V-axis) Travel: 500 mm
Rapid Feed Rate: 1000 mm/min
Gantry Crossbeam Vertical Travel: 1300 mm
Feed Rate at 50 Hz (60 Hz): 425 (510) mm/min
Horizontal Grinding Wheel Specification (Maximum): $\phi 610 \times 100 \times 203.2$ mm
Grinding Wheel Shaft Speed (60 Hz): 980 rpm
Rotary Vertical Shaft Grinding Wheel Specification (Maximum): $\phi 510 \times 50 \times 127$ mm
Grinding Wheel Shaft Speed (60 Hz): 900-3000 rpm
Rotary Vertical Shaft (A-axis) Rotation Angle: $\pm 65^\circ$

