

OKAMOTO BRAND NC SURFACE GRINDING MACHINE
Model: PSG-125DX Overhauled Machine 2025
S/No.25028

《Specification》

Workpiece size: 1500 × 500 × 595 mm

Table travel: 1750 × 560 mm

Table size: 1550 × 500 mm

Distance from table top to bottom of grinding wheel: 595 mm

Chuck size: 1500 × 500 × 100 mm

Allowable workpiece mass (including chuck mass): 2500 kg (555 kg)

Automatic downfeed amount (rough grinding): 0.001–0.05 mm

(15 steps for rough grinding, 10 steps for fine grinding)

Grinding wheel (OD × width × ID): ϕ 510 × 50 × ϕ 127 mm

Grinding wheel speed: 1,100 rpm

Required floor space: 5,500 × 3,010 mm Machine height: 2,200 mm

Machine weight: 8,000 kg

《Option》

Vertical feed handle for the grinding wheel head

Upper dresser

Grinding wheel (with flange)

Coolant unit with magnetic separator (120 L)

Hydraulic unit (with automatic oil temperature control)

Tool set