

Machine Name : Internal grinder

Brand : Okamoto

Machine Model : IGM-15NC

Stock No. : 68236

Ex-factory Date : 2007



Main Technical Parameters:

Machining Capacity:

Max grinding length: 80 mm

Grinding bore diameter range: 6-100 mm

Maximum chuck outer diameter: Ø215 mm

Maximum vibration space inside guard: 600 mm

Axis Travel:

X / Z axis travel: 300 × 500 mm

Feed & Speed:

Rapid traverse speed: 10,000 mm/min

Grinding spindle speed: 10,000-60,000 rpm

Main spindle speed: 100-850 rpm

Spindle Specification:

Spindle taper: Morse Taper #6 (MT6)

Through-hole diameter: Ø50 mm

Swivel Range:

Swivel angle: -5° to +15°

Machine Dimensions & Weight:

Machine size: 2800 × 2240 × 1720 mm

Machine weight: 2400 kg

Electrical Specification:

Voltage: Three-phase 200V

Total power: 12 kVA

