

Brand MAZAK Multi-Tasking Lathe
Model INTEGREX300- II SY(1000U) Year: 2004 S/No. 157664
Control : MAZATROL 640MT

«Specifications»

Maximum swing: ϕ 610 mm
Swing over carriage: ϕ 450 mm
Maximum work length: 1067 mm
Travel X: 580 mm Y: 230 mm Z: 1097 mm
W (sub-spindle travel): 1100 mm
B-axis: 225° (0.001° indexing, 5° clamp, no contouring)
C-axis (main and sub spindle): 360° (0.001° indexing)
Spindle through-hole diameter: ϕ 88 mm
Main and sub spindle speed: 3,500 rpm
Milling tool spindle speed: 10,000 rpm
Tool magazine capacity: 40 tools

Required floor space: 5,820 × 2,438 mm
Machine height: 2,692 mm
Machine weight: 10,000 kg

«Options»

Equipped with sub-spindle, maximum machining length 1067 mm
Main and sub spindle: 10-inch hollow chuck (Kitagawa B-210A0815X)
Automatic tool eye
Synchronous tapping for milling spindle
Turret air blow
Coolant system
15K high-pressure through-spindle coolant and 2.4K flag coolant,
simultaneous discharge possible
Chip conveyor (side discharge, hinge type)