

MAZAK - QT250MSY - 2023

	Manufacturer: MAZAK
	Type: QT250MSY
	Year of manufacturing: 2023

Description:

MAZAK - QT250MSY - 2023
MAZAK QUICK TURN 250 MSY
- 603 working hours only
Capacity: Maximum swing $\Phi 695$ mm
Standard finish diameter $\Phi 276$ mm
Distance between chuck jaws of both spindles 540 mm
Maximum load capacity: Working with chuck 400 kg
Bar working capacity (main spindle / sub spindle) $\Phi 80$ mm
Spindle: Chuck size 10"
Maximum spindle speed 4000 min⁻¹
Spindle motor (40% ED) 26 kW
Spindle motor (continued) 22 kW
Sub spindle: Chuck size 6"
Maximum spindle speed 6000 min⁻¹
Spindle motor (25% ED) 11 kW
Spindle motor (continued) 7.5 kW
Turret: Turret type 12-position drum turret head (VDI)
Tool storage capacity 12
Tool shank height 25 mm
Drilling bar shank diameter $\Phi 40$ mm
Rotary tool spindle: Maximum spindle speed 5000 min⁻¹
Milling capability (drill / mill / tapping) $\Phi 20$ mm / $\Phi 20$ mm / M20 $\times$ 2.5
Spindle motor (40% ED) 5.5 kW
Spindle motor (continued) 3.7 kW
Travel: X axis 234 mm
Y axis 100 mm
Z axis 625 mm
W axis (sub spindle) 585 mm
Rapid traverse speed: X axis 30000 mm/min
Y axis 21,000 mm/min
Z axis 33,000 mm/min
C axis 555 min⁻¹
W axis (sub spindle) 30000 mm
Machine size: Width $\times$ Length (MAZATROL SmoothG)
1845 mm $\times$ 2760 mm
Height 1857 mm
Machine weight 5950 kg
- set of accessories according to the quotation

- multiple sets of jaws and workholding fixtures