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 Φ695 mm
Standard finish diameter Φ276 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) Φ80 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 Φ40 mm
Rotary tool spindle: Maximum spindle speed 5000 min-1
Milling capability (drill / mill / tapping) Φ20 mm / Φ20 mm / M20 × 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 × Length (MAZATROL SmoothG) 1845 mm × 2760 mm
Height 1857 mm
Machine weight 5950 kg
- set of accessories according to the quotation

- multiple sets of jaws and workholding fixtures