cnc-nordic

Machine Offer

Mazak SQT 18MS-Y

Ref no. 18868



Manufacturer: Mazak
Model: Super Quick Turn 18MS-Y
New in: 2004

Machine type: CNC Turning & Milling Centre / Mill-Turn Centre
Configuration: Twin spindle, Y-axis, live tooling
CNC control: MAZATROL T-Plus / Fusion control, depending on configuration

Maximum swing diameter	531 mm
Maximum machining diameter	300 mm
Maximum machining length	approx. 500–520 mm
Maximum bar capacity	64–65 mm
Main spindle speed	35–4,000 rpm
Main spindle motor	18.5 kW / 25 HP
Main spindle bore	76 mm
Sub-spindle	Yes
Sub-spindle speed	up to 4,000 rpm
Sub-spindle motor	approx. 7.5 kW / 10 HP
Turret	12 stations
Driven tool positions	12
Live tooling speed	up to 3,000 rpm
Y-axis travel	approx. ±50 mm / 100 mm total
X-axis travel	approx. 181 mm
Z-axis travel	approx. 553 mm
C-axis	Main and sub-spindle
Machine weight	5,450 kg
Machine dimensions	3.2 × 1.8 × 2.15 m




MAZATROL T PLUS




MAZAK CONTROL BOX
MODEL
ASS. NO.
DATE
ELEMENTARY DIAGRAM
MAIN CIRCUIT
3AC
V50/60Hz
CONTROL CIRCUIT
AC100V
DC24V
MAIN MOTOR
MAX.
A.
RATED CAPACITY
KVA.
YAMAZAKI MAZAK CORP.
MADE IN JAPAN