

MACHINING CAPABILITIES

MAZAK QTN350N

Mazatrol Fusion 640T Controller	
Spindle Speed	3500rpm
Swing over bed	560mm
Max turning dia	410mm
Between centres	1200mm
Rapid Traverse	X 18m/min Z 24m/min
Spindle bore	104mm
Motor power	30 kw



MAZAK SQT 28M

Mazatrol T plus controller	
Spindle Speed	3500rpm mill 1500rpm
Swing over bed	560mm
Max turning dia	410mm
Between centres	1500mm
Rapid Traverse	X 18m/min Z 24m/min
Spindle bore	76mm
Motor power	22Kw mill 5.7Kw
Mill capacity for BT40 tool holders	



MAZAK QTN250MY

Mazatrol Fusion 640M Controller	
Spindle Speed	4500rpm mill 4500rpm
Swing over bed	531mm
Max turning dia	300mm
Between centres	700mm
Rapid Traverse	40m/min
Spindle bore	77mm
Motor power	25 kw mill 7.5 kw
Mill capacity – keyways, drilling & tapping	



MAZAK SQT15M with Bar Feeder

Mazatrol TPLUS	
Spindle Speed	4500rpm mill 3000rpm
Swing over bed	531mm
Max turning dia	300mm
Between centres	700mm
Rapid Traverse	30m/min
Spindle bore	66mm/50mm
Motor power	15Kw mill 5Kw
Mill capacity – keyways, drilling & tapping	



Mazak VTC20B

Mazatrol M-Plus controller
Spindle Speed 7000 rpm
Programmable 4th axis
Rapid Traverse 24m/min X & Y
 20m/min Z
Capacity X – 1120 mm
 Y – 510 mm
 Z – 510 mm



HYUNDAI AJV-25/405 CENTRE

Mazatrol M32B controller
Spindle Speed 4000 rpm
Twin pallet machine
Rapid Traverse 15m/min
Capacity X – 1100 mm
 Y – 508 mm
 Z – 460 mm



TOS SN500N & SN50C

Spindle Speed 2000rpm
Swing over bed 500mm
Max turning dia 280mm
Between centres 2000mm
Rapid Traverse 6m/min
Spindle bore 76mm & 52mm
Motor power 7.5Kw



CW6280 LATHE

Spindle Speed 725 rpm
Swing over bed 800 mm
Max turning diam 1000 mm
Between centres 4000 mm
Rapid Traverse 6m/min
Spindle bore 130 mm
Motor power 20 kw



UNION BFT125

Powered Rotary Table 2m x 2m
Facing Head 800mm
Capacity 5 TON on table
 X – 2500 mm
 Y – 2000 mm
 Z – 1800 mm



DMG DMF 360
5 Axis Vertical Machine Centre
X = 3600mm
Y = 1100mm
Z = 900 mm

Table size – 3000mm x 1100mm capacity 5 ton



MAZAK FJV 35/80-II Twin Pallet Vertical
Machine Centre.
X = 2000mm
Y = 800mm
Z = 660mm



VTC 200C
Vertical Machine Centre
X = 1950mm
Y = 510mm
Z = 500mm



MAZAK Intergrex 420H 5 Axis Lathe C/W
Programmable Steady.
X = 845mm
Z = 3000mm
Y = 420mm
15" Chuck



MAZAK SQT300MY Lathe C/W
Programmable Steady.
X = 345mm
Z = 1500mm
Y = 100mm
12" Chuck



MITSEKI HBM-5T
CNC HORIZONTAL BORING MACHINE
X = 4500mm
Y = 2600mm
Z = 2000mm
W = 700mm
Table size – 2200mm x 1800mm capacity 15 ton



STARVISION PC-6026 GANTRY CNC
5 SIDE AC-2 HEAD CNC MACHINE CENTER
X = 6000mm
Y = 3400mm
Z = 1200mm
Table size – 6000mm x 2000mm capacity 15 ton

