MAZAK | INTEGREX 40 – ATC | 1989 | MAZATROL

TURN MILL

MODEL
INTEGREX 40 - ATC

YEAR
1989

CONTROLLER
MAZATROL

The above Info is to the best of our Knowledge, but it's not binding in detail.

TECHNICAL DATA

Mazak

Items	Chucker 1000	Universal 1000	Universal 1500	Universal 2000
Maximum swing mm	⌀560			
Maximum cutting diameter mm	⌀400			
Distance between centers mm	–	1040	1550	2060
Turret travel: X axis	615 (605 + 10)			
Z axis mm	1102	1102	1612	2122
Spindle nose	A2-8 (A1-11)			
Hole through spindle	⌀80 mm (⌀104 mm)			
Spindle internal taper	AST No. 350 (Taper 1/16)			
Spindle center	M.T. No. 5			
Spindle speed & range	No. of spindle speed changes (Hydraulic shift: 3 steps) 5 - 3000 rpm (3 - 2200 rpm)			
Tailstock spindle travel mm	–	130		
Tailstock spindle center	M.T. No. 5			
Maximum tailstock thrust force	–	1500 kg		
Maximum load	Chuck work: 300 kg (400 kg) Shaft work: 1500 kg including chuck			
Standard chuck	KITAGAWA N-12A0815			
Rapid speed: X axis	12,000 mm/min			
Z axis	15,000 mm/min			
Least command increment: X axis mm	0.001 (in diameter)			
Z axis	0.001			
Main drive motor AC motor	40HP (30KW)			
Net weight: kg	9100 (20065.5)	9400 (20727)	10300 (22711.5)	11100 (24475.5)

Hole through spindle: ⌀104 mm is optionally available. Between ( ).
Maximum spindle speed is 2.200 rpm.

The above Info is to the best of our Knowledge, but it's not binding in detail.
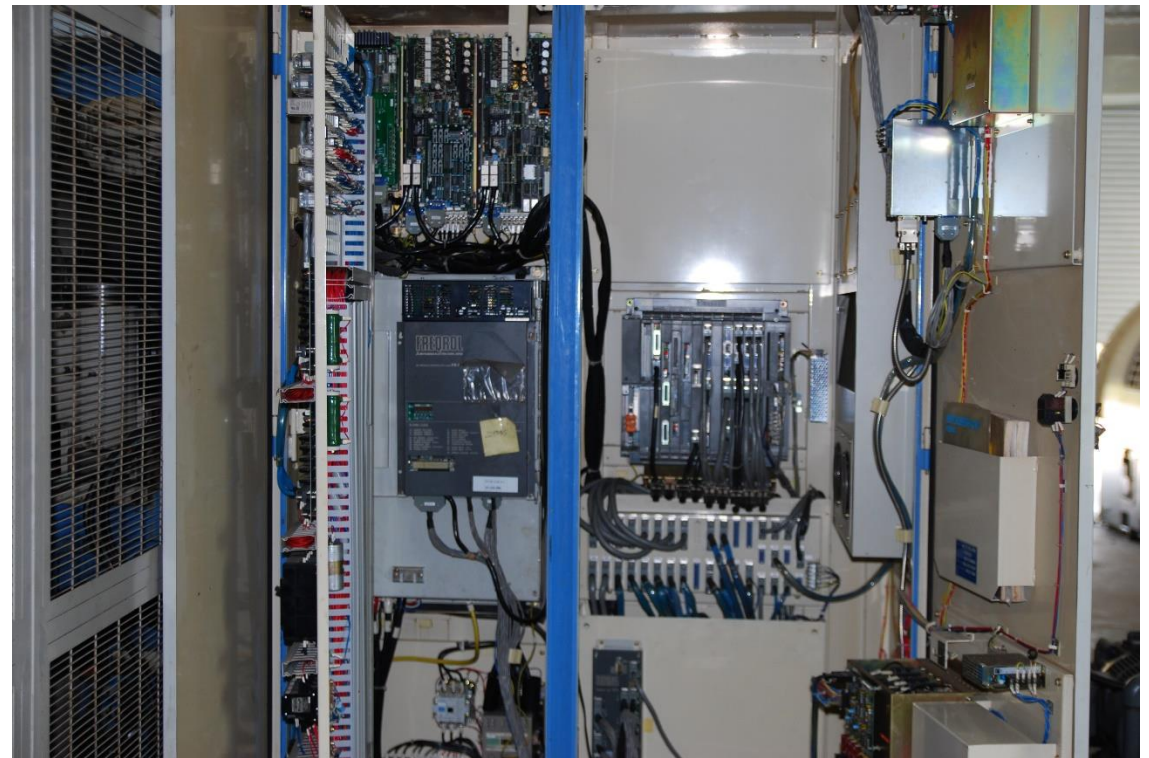
MACHINE PHOTOS

The above Info is to the best of our Knowledge, but it's not binding in detail.

The above Info is to the best of our Knowledge, but it's not binding in detail.

The above Info is to the best of our Knowledge, but it's not binding in detail.

The above Info is to the best of our Knowledge, but it's not binding in detail.