

Reiden

RX 12 T Mill/Turn APC

High Performance 5 -Axis Machining Center

Features:

- Compact Floor Plan
- DCM Collision Monitoring
- Micro-Epsilon Spindle Growth System
- Rigid /Thermal Friendly Hydropol Design
- Full Enclosure with Easy Operator Access
- REIDEN 12,000 rpm/ 100 HP spindle
- REIDEN 400 rpm 50 HP turning table
- 2 position APC (automatic pallet changer)
- High Pressure Chip/Coolant System with Mist Collector
- 1,160 PSI Coolant Through the Spindle
- RotoClear Viewing Window
- Air Blast Through the Spindle
- Camera and Remote Control
- Blum Novotest NT-H-3D tool laser
- Blum TC60 Part Probe with auto kinematicOpt

BASE MACHINE		unit	RX 12 T APC
Table Size		inch	47.2 Round
Tool Clamp (Base Spindle)		HSK	100 A
Axis Travel	X	inch	51.2
	Y	inch	57.1
	Z	inch	39.3
	A	degrees	-1 to +90 cont.
	C	degrees	360 cont.
Spindle RPM		rpm	12,000
High Torque Spindle Motor		hp	100 HP S1
Rapid/Feed Rates	X,Y,Z	ipm	1,968
	C	rpm	1-400 rpm turning
	C	rpm	0-30 rpm milling
	A	dpm	10,800 dpm
Table	Swing	inch	59.0 with APC
	Capacity	Lbs.	4,400
	Drive	Type	Direct
	Power	hp	50
Coolant System		PSI	1,160
ATC		#	191
Control		Type	Heidenhain TNC640



Immediate shipment from the Reiden Factory