

PILSEN MACHINE TOOLS



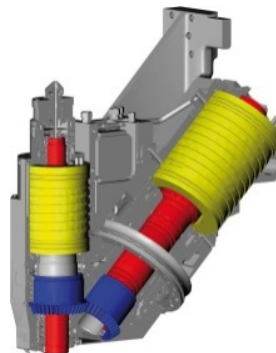
Features:

Compact Floor Plan
Rigid /Thermal Friendly Mineral Casting Design
Three Point Leveling, Easy Installation
Full Enclosure with Easy Operator Access
High Pressure Chip and Coolant System
DCM Collision Monitoring
Micro-Epsilon Spindle Growth System

Optional Pallet Changer: 5 months ARO
400 rpm Turning Option: 5 months ARO
Optional Siemens 840D Available: 5 months ARO
Other Spindle Options: 5 months ARO
3,000/16,000 rpm 38/28 HP S1 REIDEN DDT HSK 63
5,700 rpm 38 HP S1 HSK 100



Base Machine	RX 10
Table Size	39.3" x 31.4"
Tool Clamp (Base Spindle)	63 HSK
Axis Travel X	39.3"
Axis Travel Y	43.3"
Axis Travel Z	31.8"
Axis Travel A	-1 to +90 cont.
Axis travel C	360 cont.
Spindle RPM	16,000
High Torque Spindle Motor	50 HP S1
Rapid/Feed Rates X, Y, Z	2362 ipm
C	0-20 rpm
A	7,200 dpm
Table Swing	53.1"
Table Capacity	3,520 lbs.
Table Drive	Worm Type
Coolant System	435 PSI
ATC	73
Control	Heidenhain i TNC640



The optional revolutionary 3,000/16,000 rpm **Reiden DDT* (double drive technology)** featuring both high speed and high torque machining capability in one compact 5 axis head design. *Reiden patent.

Installation, Training, Parts and Service by Pilsen.