

August 2009

2004 DMG TWIN 65Y Twin-Spindle Turning Center

Twin turrets with 12 Positions each, dual Y-axis, Siemens 840 Control, chip conveyor

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1998 Mori Seiki SH-630 Horizontal Machining Center

Fanuc 16, 33" X 29" X 33" Travels, 10,000 RPM HSKA-100 Spindle, 40 HP, 60 Station ATC, One Degree Indexing, Probing, Coolant Thru Spindle, Chip Conveyor

<http://www.youtube.com/watch?v=LgJx3ObL84k>

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-
Table Longitudinal Travel (X Axis) 33.1"

-
Spindle Head Vertical Travel (Y Axis) 29.9"

-
Table Cross Travel (Z Axis) (Column Traverse) 33.1"

Distance Between Spindle Center and Table 2.0"-31.9"

-
Distance Between Table and Spindle End 5.9"-39.0"

-
Table Working Surface of Table 24.8" x 24.9"

-
Maximum Weight on Table 2,640 Lbs.

-
Maximum Workpiece Swing Diameter/ Height 37.0" / 39.4"

-
Table Index, Standard/ Index 1

-
Spindle Maximum Spindle Speeds 10,000RPM

-
Spindle Taper No HSK 100

-
Front Spindle Bearing Diameter 3.9"

-
Spindle Motor (AC Brushless) 40/33.5HP

-
Feeds Rapid Traverse Rates (X,Y,Z) 1,259.8IPM

-
Feed Rates (X,Y,Z) 0.01-629.9 IPM

-
ATC Number of Tools Loaded 60

-
Maximum Tool Diameter/ Adjacent Empty 4.7" / 11.8"

-
Maximum Tool Length / Weight 19.6" / 66 Lbs.

-
Tool Selection System, Fixed Address Random Index

-
Tool change Time (Tool to Tool) 2.0Sec. (3.0Sec. 22Lbs +)

- APC Number of Pallets, Standard 2

 - Pallet Changing System Front Turn Type

 - Pallet Change Time 15 Seconds

 - Machine Approximate Weight 40,700Lbs

 - Electrical Power Supply 76kVA

 - Coolant Tank Capacity 132 Gal.

 - Equipped with Mori MSC-516 Control

 - Chip Conveyor

 - Auto Entering and Measuring

 - Custom Macro B

 - Coolant Thru Spindle Prep

 - Voltage 220
- Call 800-669-7527 ext 1208 for pricing on all our off-lease equipment.