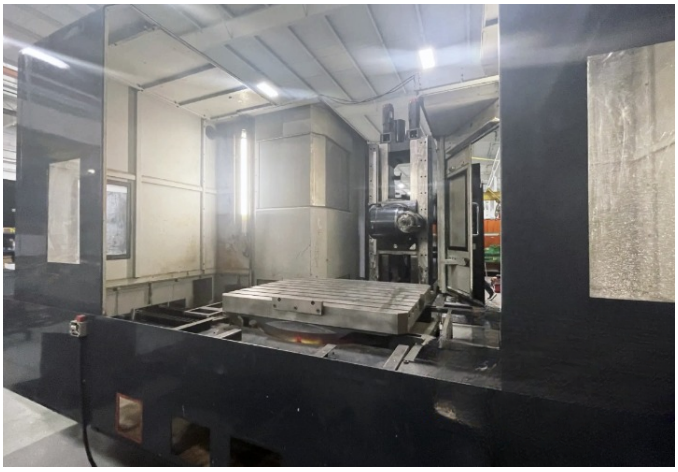
Hello,

We are very pleased to present the following machine for your review and approval:

2024 Makino MCC2013VG

5-Axis HMC



B Axis Pallet Indexing: 0.001°
Horizontal Table/Pallet Size: 1,500mm
Number of Pallets: 2
X Axis Travel: 78.70"
Y Axis Travel: 51.20"
Z Axis Travel: 51.20"
A-Axis Spindle Tilt: ±30°
C-Axis Spindle Head Rotation: ±185°
Spindle Taper - Other: HSK-100/A
Spindle Speed: 12,000 RPM
Spindle Motor: 40 HP
Tool Magazine Capacity: 60
Tool Changer Type: Side Mount

-EQUIPPED WITH-

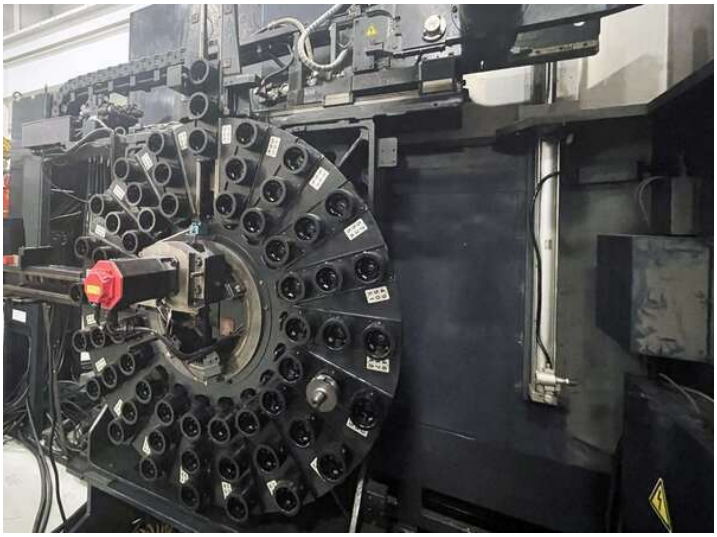
Makino Professional 5 (Fanuc 30i) CNC Control
Renishaw Probe Software
(600) Macro Common Variables
Coolant Filter
Tool Parts Probe
Mist Collector
Automatic Tool Length Measurement System
Worklight
1000 PSI Thru-Spindle Coolant
Chip Conveyor
Renishaw Probe

PRICE.....$499,900

Best Regards,

Mike Heim - Sales Manager

Two Spade Machinery LLC
Mobile: (207) 300-3649
Email: mike@2spade.com






PMC CONFIGURATION
RUN
01368 N00000
PMC TITLE DATA
MACHINE TOOL BUILDER NAME
MAKINO MILLING MACHINE CO.LTD
MACHINE TOOL NAME
MCC/MCD
CNC & PMC TYPE NAME
FS30ⅰS/FS31ⅰS & PMC-SB7
PMC PROGRAM NO.
6110
EDITION NO.
AH
PROGRAM DRAWING NO.
PN6110AH
DATE OF PROGRAMMING
2013/03/14
PROGRAM DESIGNED BY
CONTROL SOFTWARE DEV.
ROM WRITTEN BY
REMARKS
PMC CONTROL PROGRAM SERIES 40A0 EDITION 29.0
MEMORY USED 24.3 KB
LADDER 3.0 KB (FB ****.* KB)
FB INF. ****.* KB
SYMBOL 4.6 KB
MESSAGE 0.0 KB
PMC TYPE CONTROL 31ⅰ-A(MEM-B)
PROGRAM 31ⅰ-A(MEM-B)
SCAN TIME 8 ms
SCAN MAX 8 ms MIN 8 ms
A>_
09:46:36
TITLE
CONFIG
SETING
PMC




電源
POWER
自動運転
AUTO
主軸回転
SPINDLE
HOUR METER
RESET
HOUR METER
RESET
HOUR METER
RESET

