Hello,

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

2021 DOOSAN DNM 4500

Vertical Machining Center



MACHINE TRAVELS (X/Y/Z):
31.5" x 17.7" x 20.1
TABLE SIZE: 39.4" x 17.7"
TABLE CAPACITY: 1,320 lbs
SPINDLE TAPER: CAT-40
SPINDLE SPEED: 12,000 RPM Direct Drive
SPINDLE MOTOR: 15 HP
RAPIDS: 1,417 IPM (36 m/min)
CUTTING FEED: 787 IPM
TOOL CHANGER: 30 Position Side Mount ATC
TOOL-TO-TOOL: approx. 1.2 sec
CHIP-TO-CHIP: approx. 3 sec
WEIGHT: 11,000 lbs (5,000 kg)
POWER: 220V, 3 Phase

-EQUIPPED WITH-

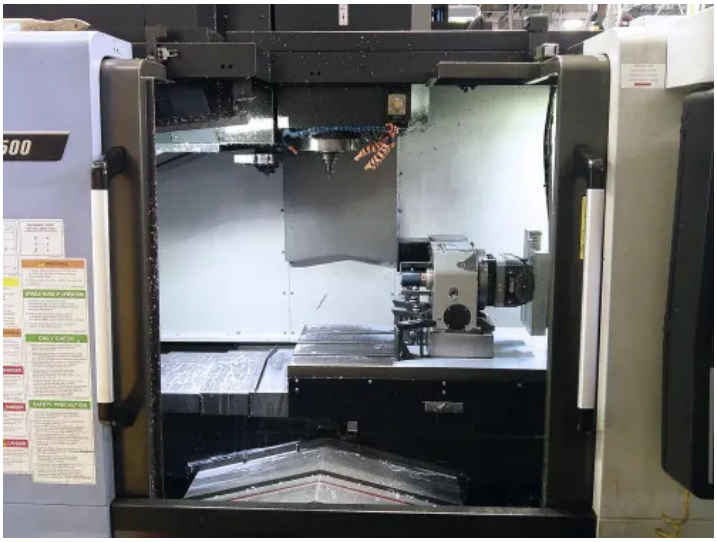
Fanuc Oi Plus Control
GXA-210 4th Axis Rotary included
Hennig Chip Conveyor
Renishaw Probe included
Spindle Oil Chiller
Rigid Tapping
Low Cutting Hours

PRICE.....$84,900

Best Regards,

Mike Heim - Sales Manager

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

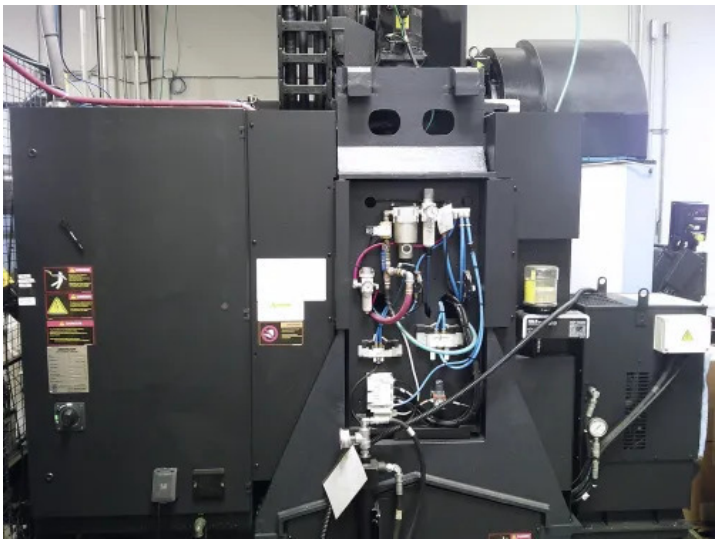



DOOSAN










H 092
JOG
REV
HENNIG
Convevor Stop


ABSOLUTE
X 5.40940
Y 0.97238
Z 6.62490
A 0.000
MACHINE
X -3.50508
Y -8.09083
Z -5.62206
IA 42.381
F 55.00
S
SLM
PARAMETER
06700
PRT PCM
06710 COUNT UP M-CODE
21
06711 PARTS COUNT
214
06712 PARTS TOTAL
36578
06713 PARTS REQUIRED
0
06750 POWER ON TIME
1862137
06751 OPERATING TIME
33648
06752 1282
06753 CUTTING TIME
54672
06754 566
06755 TMRON ON TIME
0
06756 0
06757 CYCLE TIME
33360
06758 37


DOOSAN
DPM 450