

Hello,

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

## 2012 Doosan DNM400

### 4 Axis Vertical Machining Center

X Axis Travel: 30.2"

Y Axis Travel: 17.1"

Z Axis Travel: 20.1"

Spindle Motor: 20 HP

Spindle Speed: 8,000 RPM

Spindle Taper: 40

Tool Changer: 30 ATC

Rapid Rate X Axis: 590 IPM

Rapid Rate Y Axis: 590 IPM

Rapid Rate Z Axis: 590 IPM

Max Table Load: 1,320 LBS

Spindle Nose to Table: 5.91" - 24.25"

Max Tool Weight: 17.6 LBS

Max Tool Length: 11.8"

Max Tool Dia.: 5.9"

Tool Change Time: 1.5 SEC

Air Required: 90 psi, 4 SCFM

Power: 205-220v / 50kva / 3-Phase

### -EQUIPPED WITH-

Probe, Chip Conveyor, Coolant Thru Spindle, 4th Axis Rotary Table

Two Chip Augers that feed conveyor, Fanuc I Series CNC Control



PRICE.....\$49,900

Best Regards,

**Mike Heim - Sales Manager**



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



