Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
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Product Brochure For M8406

CNC 5 Axis Machining Centre - DVF5000

18,000rpm built-in spindle



ORDER CODE:	M8406
MODEL:	DVF5000
X Travel (mm):	625
Y Travel (mm):	450
Z Travel (mm):	400
A Travel (deg):	~
B Travel (deg):	140 (-30 / +110)
C Travel (deg):	360
Table Size (mm):	Ø500
MAX Workpiece Height (mm):	450
Table Capacity (kg):	400
Spindle - Table (mm):	150-550
Spindle - Table (mm):	~
Spindle - Table (mm):	~
Spindle Taper:	BT40
Spindle Speed (rpm):	18,000
Spindle Motor (kW):	18.5
Rapid Traverse (m/min):	40
Guideways:	Roller LMG
Tool Change:	40Tool Arm Type
Control:	Fanuc 31iMB5 & (Heidenhain TNC 640 OPT.) & EZI Guide I Conversational & (Heidenhain OPT.) & 5 Axis Simultaneous

DN SOLUTIONS

Made in SOUTH KOREA

1 YEAR WARRANTY

Description

Basic Specifications
• 625, 450, 400mm X, Y, Z travels
• -30 / +110° B Axis travel
• 360° C Axis travel
• Ø500mm table size
• 400kg table load capacity
• 40, 40, 40m/min X, Y, Z rapid feed rates
• 18,000 rpm built-in spindle
• 22kW spindle power
• 118Nm spindle torque
• BT40 spindle taper
• 40 Tools ATC
• Dual contact (Big Plus) spindle nose

Features

- 18,000rpm built-in Spindle motor
- Chip Conveyor
- 20 Bar Through Spindle Coolant System
- Renishaw RPM60 Probing system
- Renishaw NC4S Laser Tool setting
- Intelligent 5 axis machine Kinematic software
- DOOSAN Easy operation GUI software (EOP)
- Fully Enclosed Guarding with Door Interlocks
- Operator Training
- In House Service and Support Australia Wide

Optional Accessories

- Heidenhain TNC Controller
- 60, 90, 120 Tool ATC
- HSK A63 Spindle
- Robot and Automation Interfaces
- Special Work holding

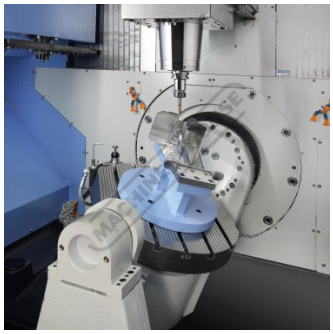
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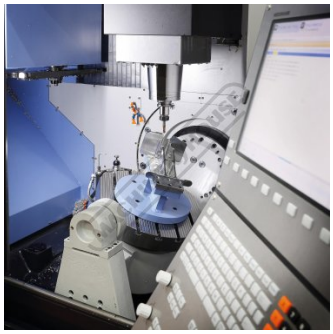
Product Brochure For M8406

- Doosan Machine Tools changes its name to DN Solutions
- Read more at:



Specific Features


Insert 1


Insert 2