

## VCF850/850L - Multi Purpose Machining Centre Series Details

### Please Call



ORDER CODE:	I8014
MODEL:	VCF850/850L
X Travel (mm):	2000/3000
Y Travel (mm):	850
Z Travel (mm):	800
B Travel (deg):	220 (+110 -110)
C Travel (deg):	360
Table Size (mm):	2500/3500 x 870
Rotary Table Size (mm):	500/800
Table Capacity (kg):	3500
Spindle - Table (mm):	100-900 (3 Axis)
Spindle - Table (mm):	-40-760 (5 Axis Vertical)
Spindle - Table (mm):	295-1095 (5 Axis Horiz)
Spindle Taper:	BT40 - Big Plus
Spindle Speed (rpm):	12,000-18,000
Spindle Motor (kW):	22-32
Rapid Traverse (m/min):	40
Guideways:	Roller LMG
Tool Arm Type (No.):	30/60
Control:	Doosan Fanuc I Series /
Control:	Fanuc 31i /
Control:	Heidenhain TNC 640
Programming:	EZI Guide I Conversational
Programming:	/ Heidenhain
Axis Motion:	3, 4 or 5 Axis Simultaneous



### Features

- Built In Spindle Motor
- Spindle Oil Cooler
- Portable MPG
- Coolant System
- Fully Enclosed Guarding with Door Interlocks
- Work Light
- Operator Training
- In House Service and Support Australia Wide

### Optional Accessories

- Centre Partition
  - Large Tool Magazine
  - External Chip Conveyor
  - Oil Skimmer
  - High Pressure Through Spindle Coolant
  - Spindle Air Blast
  - Automatic Tool Setters
  - Workpiece Spindle Probing
  - 30-60 Tool ATC
  - Auto Power Off
  - Manual & Hydraulic Lines for Clamping
  - Robot and Automation Interfaces
  - Special Workholding
- Doosan Machine Tools changes its name to DN Solutions
  - Read more at:



**Specific Features**



VCF 850L Closed



VCF850L Partitioned



VCF850L Frame



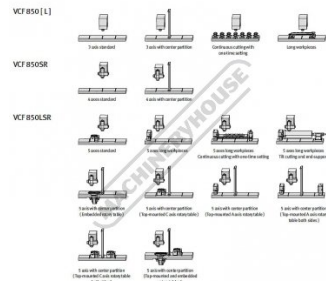
VCF850L 5 Axis



VCF850 Control



VCF850 Engine Block



VCF850 Configurations