

Product Brochure For I8020

CNC Vertical Machining Centre Series Details - LG 500 800 & 1000

Please Call



ORDER CODE:	I8020
MODEL:	LG500/800/1000
X Travel (mm):	520 - 1000
Y Travel (mm):	420 - 510
Z Travel (mm):	450 - 630
Table Size (mm):	620 x 420 - & 1150 x 510
Table Capacity (kg):	300 - 700
Spindle – Table (mm):	100 plus Z Travel
Spindle Taper:	BT40
Spindle Speed (rpm):	8,000 - 15,000
Spindle Motor (kW):	5.5 - 11
Rapid Traverse (m/min):	24 - 32
Guideways:	Roller LMG
Tool Arm Type (No.):	24
Control:	Fanuc I Series / Hartrol Plus
Programming:	Manual Guide I / Hartcam & Conversational

Hartford
Innovation



Features

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

Optional Accessories

- Chip Conveyor
- Rotary 4th Axes
- Oil Skimmer
- High Pressure Through Spindle Coolant
- Spindle Oil Cooler
- Direct Drive Spindle
- Spindle Air Blast
- Automatic Tool Setters
- Workpiece Spindle Probing
- Auto Power Off
- Robot and Automation Interfaces
- Special Workholding

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Specific Features



LG Frame



Spindle



ATC



LG with Safeway Vices



Hartrol Plus Main Screen



LG Hartrol Plus



Hartrol Plus P2 Controller