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

Product Brochure For K8755

F80TC Opti-mill CNC Milling Machine - Schools / TAFE

(X) 400mm (Y) 250mm (Z) 400mm



OPTIMUM

Supplier under Education Arrangement 2025

1 YEAR WARRANTY

NO PLUG 415V

Please Call

ORDER CODE:	K8755
NSW DOE Item No.:	~
QLD DOE Item No.:	~
MODEL:	Schools / TAFE Opti-mill & F80TC
Digital Readout:	Siemens 808D CNC control
Drilling Capacity (mm):	~
End Milling Capacity (mm):	~
Face Milling Capacity (mm):	~
Spindle Taper:	BT40
Quill Travel / Diameter (mm):	~
Spindle to Table (mm):	490
Type of Slides:	Linear Guide-Ways
Spindle to Column (mm):	~
Table Size (mm):	~
T-Slot (mm):	16
Longitudinal Travel (X-Axis) (mm):	400
Cross Travel (Y-Axis) (mm):	250
Vertical Travel (Z-Axis) (mm):	400
Work Table Load Capacity (kg):	150
Swivel Head (Left - Right):	~
Quill Feed Rate/Rev (mm/rev):	~
Spindle Speeds (Vertical) (No. / rpm):	50 - 9000rpm
Spindle Speeds (Horizontal) (No. / rpm):	~
Motor Power (Vertical) (kW / hp):	2.2 / 3
Motor Power (Horizontal) (kW / hp):	~
Motor Voltage (V / amp):	415
Nett Weight (kg):	1800

Description

We for many years have been working in close consultation with the education departments to ensure the most suitable equipment is provided to our schools and TAFE, not only does it comply with the departments stringent safety requirements but is built to last the distance. That's why we consider our company to be a specialist when it comes to supplying quality Wood Work and Metal Working Machinery for Public or Private Schools, TAFE Colleges and Trade Training Centres in all states of Australia.

Designed and Engineered in Germany the OPTIMUM CNC range is a market leader in Europe and is now available in Australia through Hare and Forbes Machinery House. Offering exceptional value for money the OPTIMUM range can have you set up for in house CNC machining at a fraction of the financial outlay previously required.

Features

- Siemens 808D CNC control
- Travel X 400mm, Y 250mm , Z 400mm
- Table Size 800mm x 260mm
- Table load capacity 150kg
- BT40 - 9,000rpm Spindle
- 10 tool automatic tool change
- 3-Axis linear guide-ways
- Axis servo motor control
- Flood coolant system
- High output LED work light
- Full CE Safety enclosure with Safety PLC
- 90-490mm spindle nose to table
- Central lubrication unit

Includes

- Delivery & installations
- Training packages in Hare & Forbes Tech Centre
- BT40 tooling, vices, clamp kits, cutters

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Specific Features



Right View


Front View Close Up


Siemens Controller



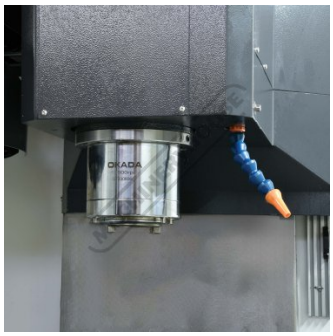
Front View


Bed Side View


Portable MPG


LED Fixed Light


Tool Changer


Spindle Coolant


Storage Draw