

Product Brochure For M905

F80TC OPTi-Mill - Optimum CNC Milling Machine

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



Ex GST **Inc GST**
\$44,950.00 **\$49,445.00**

ORDER CODE:	M905
MODEL:	F80TC
Table Travel (X-Axis) (mm):	400
Table Travel (Y-Axis) (mm):	250
Head Travel (Z-Axis) (mm):	400
Motor (X & Y-Axis) (Nm):	5
Motor (Z-Axis) (Nm):	6
Spindle To Column (mm):	~
Table T Slot Size (mm):	16
Position Accuracy (mm):	0.01
Spindle Taper:	BT30
Spindle Speed Range (rpm):	50 - 9000
Motor Torque / Speed (Nm / rpm):	14Nm / ~
Motor Power (kW / hp):	2.2 / 3
Voltage / Amperage (V / amp):	415
Dimensions (mm):	1930 x 1705 x 2200
Nett Weight (kg):	1800

OPTIMUM



Description

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
- BT30 - 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

Optional Accessories

- Delivery & installations
- Training packages in Hare & Forbes Tech Centre
- BT30 tooling, vices, clamp kits, cutters

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Specific Features



Right View



Factory



Front View



Front View Close Up



Siemens Controller



Dials



Bed Side View



Mill Head



Light



Tool Changer

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Recommended Accessories

M905T
 F80TC CNC Mill Starter Tooling
 Package Deal



M905A
 Optimum CNC Milling Machine
 Package Deal



L770
 Optimum CNC Lathe



L771
 Optimum CNC Lathe



T330
 Pull Stud



T332
 BT30 x ER32-60 Collet Chuck



T340
 BT30-FMB22-45 Face Mill Arbor



T344
 BT30-APU13-100 Drill Chuck
 BT APU Type



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www.machineryhouse.com.au

T348

BT30-SLA16-75 Side Lock
Holder (BT30)

T349

BT30-SLA20-75 Side Lock
Holder (BT30)

