

Product Brochure For M905

Optimum CNC Milling Machine - F80TC OPTi-Mill

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



ORDER CODE:	M905
MODEL:	F80TC
Travel (X Axis) (mm):	400
Travel (Y Axis) (mm):	250
Travel (Z Axis) (mm):	400
Rapid Traverse (X, Y, Z Axis) (m/min):	~
Motor Torque (X & Y Axis) (Nm):	5
Motor Torque (Z Axis) (Nm):	6
Table T Slot (size/distance/number) (-):	16
Position Accuracy (mm):	0.01
Automatic toolchanger (Pockets):	10
Spindle Taper:	BT30
Spindle Speed Range (rpm):	50 - 9000
Spindle Motor Torque (Nm):	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



Front View



Siemens Controller



Portable MPG



LED Light



Spindle-Coolant

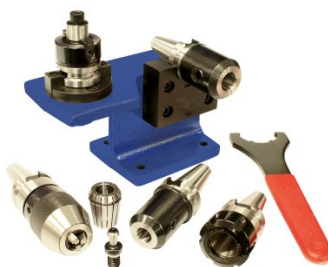


Storage Draw

Recommended Accessories

M905T

BT30 CNC Starter Tooling
 Package Deal



L770

Optimum CNC Lathe



L771

Optimum CNC Lathe



T330

Pull Stud



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T332

BT30 x ER32-60 Collet Chuck



T340

BT30-FMB22-45 Face Mill Arbor



T344

BT30-APU13-100 Drill Chuck
BT APU Type



T348

BT30-SLA16-75 Side Lock
Holder (BT30)



T349

BT30-SLA20-75 Side Lock
Holder (BT30)

