

Product Brochure For L771

L40 OPTi-Turn - Optimum CNC Lathe

400 x 1000mm Turning Capacity



Ex GST **Inc GST**
\$46,950.00 **\$51,645.00**

ORDER CODE:	L771
MODEL:	L40 OPTi-Turn
Tool Height (mm):	20
Accuracy (mm):	~
Repeatability (mm):	~
Maximum Turning Length (mm):	900
Maximum Turning Diameter (mm):	400
Distance Between Centres (mm):	1000
Swing Over Bed (mm):	400
Centre Height (mm):	200
Bed Width (mm):	320
Spindle Bore (mm):	60
Spindle Taper (Type):	A2-6
Turning Over Cross Slide (mm):	240
TailStock Taper (MT):	4
Tailstock Travel (mm):	120
Spindle Speed Range (rpm):	25 - 2500
Tool Position Number (No.):	8
Motor Power (kW / hp):	7.5 / 10
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	2400

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
- 8 station auto turret
- 20mm Square shank OD Tooling
- 25mm ID Boring holders
- 2500rpm main spindle speed
- 200mm 3 jaw chuck A2-6 mount.
- 60mm Spindle bore
- 400mm Swing over bed
- Tailstock with MT4
- 2-Axis servo motor control
- Constant surface speed control
- Flood coolant system
- Full CE Safety enclosure with Safety PLC
- Central lubrication unit

Includes

- 2 x Boring Sleeve 20 x 25mm
- 2 x Boring Sleeve 16 x 25mm
- 1 x Boring Sleeve 12 x 25mm
- 1 x Boring Sleeve 10 x 25mm

Optional Accessories

- Delivery & Installation
- Training packages in Hare & Forbes Tech Centre
- Tooling

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Specific Features



Right View Door Open



Main with Door Open



Front View Door Open



Front View Door Closed



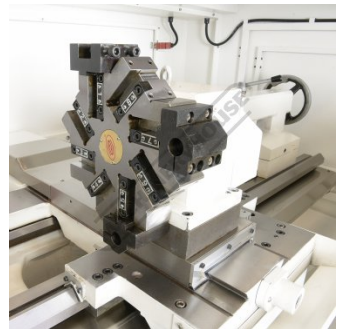
Control Panel



Chuck View



Chuck and Tool Changer View 2



Tool Change



Light



Leadscrew Covers



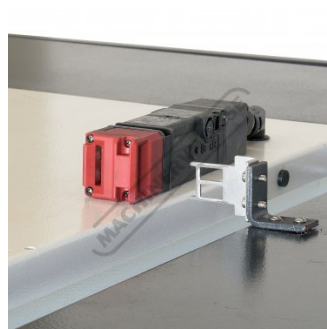
Tool Changer Side View



Chuck and Tool Changer Front View



Safety Light



Micro Switch on Main Door



Heavy Duty Door Handle



Tailstock

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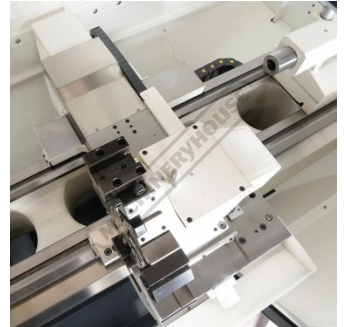
Tailstock Quill Graduations



Micro Switch on Rear Door



Micro Switch on Side Door



Top View of Tool Changer



Side Door



Tailstock End View



Cable Track



Headstock End View



Headstock End View Door Closed



Left View



Rear Right View



Rear Left View



Lubrication System

Recommended Accessories

C7651
Soft Jaw & Base Set

M905
Optimum CNC Milling Machine

M908
Optimum CNC Milling Machine

