

Product Brochure For L770

## L33HS OPTi-Turn - Optimum CNC Lathe

330 x 630mm Turning Capacity



**Ex GST**                      **Inc GST**  
**\$36,850.00**      **\$40,535.00**

ORDER CODE:	L770
MODEL:	L33HS OPTi-Turn
Tool Height (mm):	16
Accuracy (mm):	~
Repeatability (mm):	~
Maximum Turning Length (mm):	600
Maximum Turning Diameter (mm):	275
Distance Between Centres (mm):	630
Swing Over Bed (mm):	330
Centre Height (mm):	165
Bed Width (mm):	206
Spindle Bore (mm):	42
Spindle Taper (Type):	A2-4
Turning Over Cross Slide (mm):	140
TailStock Taper (MT):	3
Tailstock Travel (mm):	100
Spindle Speed Range (rpm):	40 - 4000
Tool Position Number (No.):	6
Motor Power (kW / hp):	3.7 / 5
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	1250

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
- 6 station auto turret with 16mm Tooling
- 4000rpm main spindle speed
- 150mm 3 jaw chuck A2 mount.
- 42mm Spindle bore
- 330mm Swing over bed
- Tailstock with MT3
- 2-Axis servo motor control
- Constant surface speed control
- Flood coolant system
- Full CE Safety enclosure with Safety PLC
- Central lubrication unit

### Optional Accessories

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

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**Specific Features**



Right View With Swivel Controller



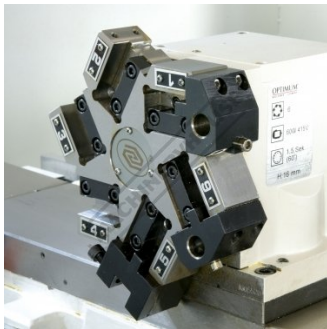
Left View



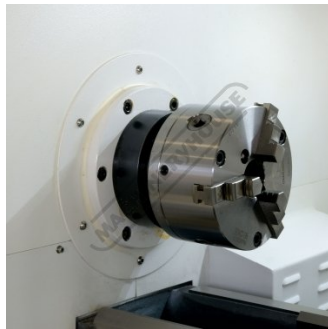
Control Panel



Siemens Control



6 Station Tool Changer



3 Jaw Chuck



Sliding Front Door



Safety Interlock For Front Sliding Door



Machine Status Light



Front View of Chuck and Tool Changer



LED Light



Tailstock



Side Access Door



Side View Inside

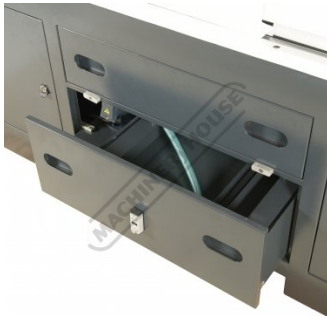


Spindle Drive System



Pull Out Swarf Drawer

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Pull Out Coolant Drawer

**Recommended Accessories**

**L770T**

L33 CNC Lathe Starter Tooling Package Deal



**L770A**

Optimum CNC Lathe Package Deal



**M905**

Optimum CNC Milling Machine Deal

