

Product Brochure For K8750

L33HS OPTi-Turn CNC Lathe - Schools / TAFE

330 x 630mm Turning Capacity

Please Call



OPTIMUM



ORDER CODE:	K8750
NSW DOE Item No.:	~
QLD DOE Item No.:	~
MODEL:	Schools/TAFE Opti-turn & L33HS OPTi-Turn
Digital Readout:	Siemens 808D CNC Control
Tool To Suit (mm):	16
Distance Between Centres (mm):	630
Swing Over Bed (mm):	330
Swing Over Gap (mm):	~
Swing Over Cross-slide (mm):	~
Centre Height (mm):	150
Spindle Bore (mm):	Ø38
Camlock Spindle Size:	A2-4
Bed Width (mm):	206
Head Stock Spindle Taper (MT):	~
Tail Stock Taper (MT):	3
Cross Slide Travel (mm):	~
Compound Slide Travel (mm):	~
Lead Screw:	Metric
Cross Feed (mm/rev):	CNC Controlled
Longitudinal Feed (mm/rev):	CNC Controlled
Metric Thread Range (No. / mm):	CNC Controlled
Imperial Thread Range (No. / TPI):	CNC Controlled
3 Jaw Chuck Diameter (mm):	Ø150
4 Jaw Chuck Diameter (mm):	~
Spindle Steps/speeds (No. / RPM):	40 - 4000
Motor Power (kW / hp):	3.7 / 5
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	1250

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
- 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

Includes

- Ø150mm diameter 3-Jaw Chuck

Optional Accessories

- Delivery & Installation

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- Training packages in Hare & Forbes Tech Centre
- 4-Jaw chucks & tooling

Specific Features



DoE QLD Preferred Supplier



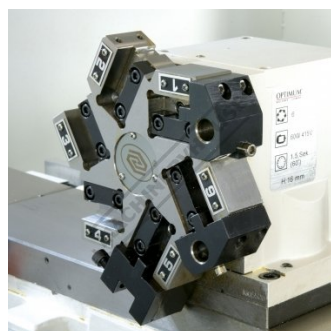
Right View With Swivel Controller



Left View



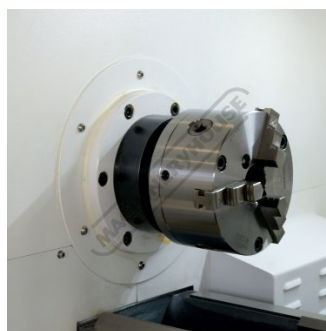
Control Panel



6 Station Tool Changer



Siemens Control



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

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Pull Out Swarf Drawer



Pull Out Coolant Drawer

Recommended Accessories

A358

Sky Hook Lifting Device

A358A

Chuck Hook

