

Product Brochure For L555D

Centre Lathe - AL-346V

Ø330 x 1000mm Turning Capacity - Ø40mm Spindle Bore

Includes Digital Readout System, Quick Change Toolpost & Electronic Variable Speed With Digital Display



On Sale - Back In Stock Soon

Ex GST

Inc GST

\$8,772.00

\$10,087.80

\$8,200.00

\$9,430.00

ORDER CODE:	L555D
MODEL:	AL-346V
Swing Over Bed (mm):	330
Distance Between Centres (mm):	1000
Spindle Bore (mm):	40
Swing In Gap (mm):	450
Swing Over Cross-slide (mm):	200
Digital Readout System Fitted:	Yes
Quick Change Toolpost Fitted:	Yes
Leadscrew Covers Fitted:	Yes
Taper Turning Attachment:	~
Coolant System:	Yes
Tool Height To Suit (mm):	16
Centre Height (mm):	165
Spindle Nose Size or Type:	D1-4 Camlock
Bed Width (mm):	181
Headstock Spindle Taper (MT):	5
Tailstock Taper (MT):	3
Cross Slide Travel (mm):	160
Compound Slide Travel (mm):	85
Leadscrew Type:	Metric
Metric Cross Feed (X-Axis) (mm/rev):	0.013 - 0.31
Imperial Cross Feed (X-Axis) (inch/rev):	~
Metric Longitudinal Feed (Z-Axis) (mm/rev):	0.053 - 1.29
Imperial Longitudinal Feed (Z-Axis) (inch/rev):	~
Metric Thread Steps & Pitch (No. / mm):	32 (0.4 - 7)
Imperial Thread Steps & TPI (No. / TPI):	36 (4-60)
3 Jaw Chuck Diameter (mm):	160
4 Jaw Chuck Diameter (mm):	200
Spindle Steps / Speeds (No. / rpm):	Variable (70 - 2000)
Motor Power (kW / hp):	1.5 / 2
Voltage / Amperage (V / amp):	240 / 10
Nett Weight (kg):	610

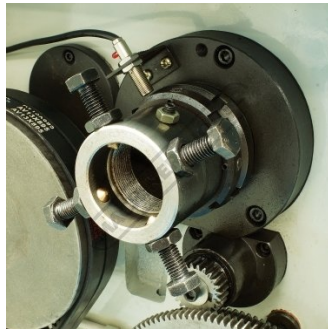
Features

- 2 Axis digital readout system
- Quick change toolpost with 4 holders
- Concertina leadscrew cover
- Electronic infinitely variable inverter spindle speed with digital display
- Gear drive headstock for quick change of spindle speeds
- Precision 'V'-beds are hardened and ground, incorporating a rigid webbed casting
- Adjustable spindle bore bar support mechanism
- Slide out swarf tray with handle
- Headstock protection rubber matt
- Low voltage LED work light
- Foot operated cut out safety switch for electric motor
- Slide out front swarf tray for easy cleaning
- Change gears for metric and imperial thread cutting
- Oil sight glass for head stock and gearbox
- Adjustable taper roller bearings support the spindle
- Inching button is incorporated on the control panel for convenient spindle speed selection

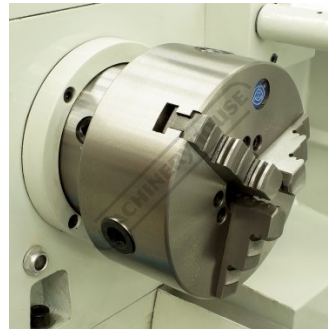
Product Brochure For L555D



Safety Chuck Guard



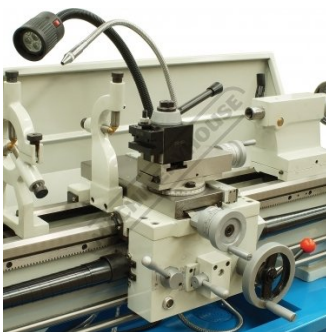
40mm Spindle Bore with Material Support System



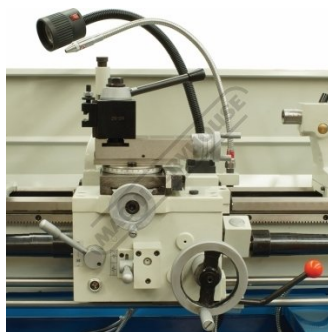
160mm 3 Jaw Chuck



Quick Change Toolpost with 4 Holders



Saddle Left View



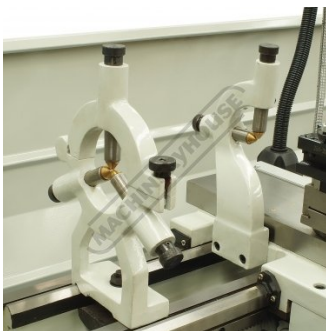
Saddle Front View



Saddle Right View



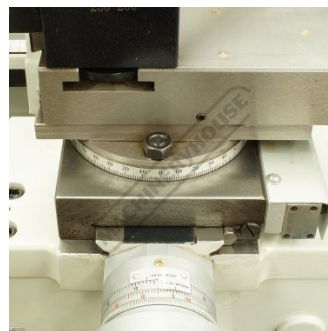
Worklight and Coolant Hose



Fixed and Travelling Steadies



Compound Slide



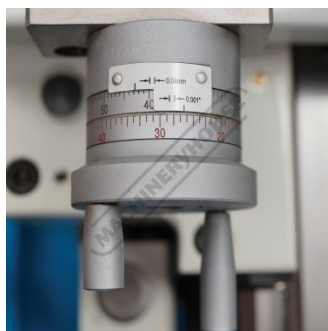
Swivel Compound Slide



Thread Chasing Dial



Forward Reverse Spindle Lever



Cross Slide Hand Wheel



Compound Slide Hand Wheel



Saddle Hand Wheel

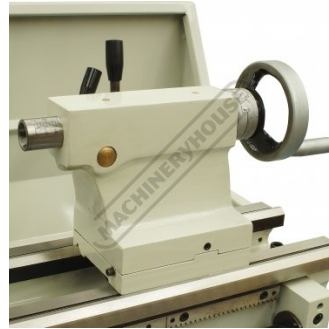
Product Brochure For L555D



Feed & Thread Engagement Levers



Leadscrew Covers



Tailstock



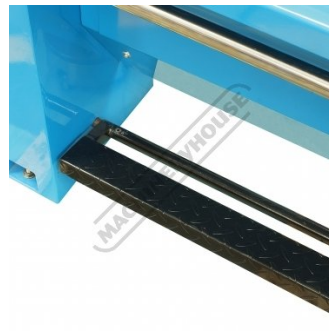
Tailstock Quill



Tailstock Hand Wheel



Tailstock Horizontal Adjustment



Footbrake



Slide Out Swarf Tray



Induction Hardened Bedways

Product Brochure For L555D

Recommended Accessories

M002

Steel Machine Mount & Rubber Insert



C980

5C Collet Lathe Adaptor



L277

Vertical Mill Slide



L017

Right Hand Turning Tool Holder



L018

Left Hand Turning Tool Holder



L044

Right Hand Turning Tool Holder



L045

Left Hand Turning Tool Holder



L0077

Lathe Turning Tool Kit - 7 piece Insert Type



Product Brochure For L555D

L451
Lathe Turning Tool Kit - 3 piece
Insert Type



L465
Professional Lathe Parting Tool
Kit - Insert Type



L457
Lathe Threading Tool Kit - Insert
Type



L076
Knurling Tool Holder Kit



C052
3MT Live Centre



C045
3MT Pipe Centre - 70° Cone



C290
Heavy Duty Drill Chuck - Keyed
Type



C294
Industrial Drill Chuck - Keyless
Type



D443A
3MT x JT3 Drill Chuck Arbor



D1272
Metric 135° Precision HSS Drill
Set - 25 Piece



D1282
Imperial 135° Precision HSS
Drill Set - 29 Piece



D126
Metric 135° Precision HSS Drill
Set - 170 Pieces



Product Brochure For L555D

S090A
Soluble Metal Cutting Fluid - 1 Litre



S090
Soluble Metal Cutting Fluid - 5 Litre



S076
Cutting Tool Lubricant Fluid - 500ml



S077
Drilling, Tapping & Cutting Tool Lubricant Spray - 400g



S074
Cutting Tool Lubricant Paste - 500g



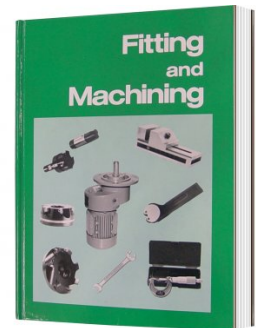
G660
Lathe Leadscrew Cover Kit



G659
Lathe Leadscrew Cover Kit - Concertina



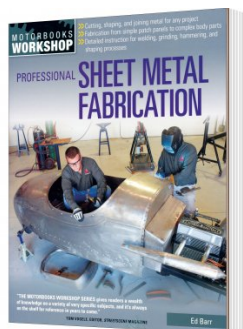
L341
Fitting and Machining Technical Book



L345
Handy Workshop Tips & Techniques - 1st Edition



L3455
Professional Sheet Metal Fabrication Book



L300
Magnetic Swarf Remover



M9991
Magnetic Floor Sweeper

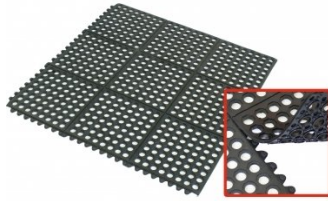


Product Brochure For L555D

M800
Rubber Mat - Anti-Fatigue



M805
Rubber Mat - Anti-Fatigue



O043
Rust & Corrosion Preventive



O042
General Purpose Lubricant & Corrosion Inhibitor



O044
Rust & Corrosion Preventive

