

SHAW MACHINERY

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L149 Bench Lathe AL-250G



Stand Sold Separately



Code: L149
Model: AL-250G
Capacity: 250 x 500mm
Weight (Nett): 185
Dimensions: 122 x 65 x 65

Features

- 12 spindle speed geared headstock incorporates a single progression dial
- 26mm spindle bore
- Hardened and ground bed
- Enclosed quick action gearbox for thread cutting & auto feeding
- Adjustable taper roller spindle bearings
- Metric thread cutting
- Powered longitudinal and cross feeds
- Headstock and gearbox oil sight glass
- Metric thread chasing dial
- Quick action tailstock locking lever
- Forward/reverse spindle switch
- 0.75kW / 1hp 240V motor

Includes

- 130mm 3-jaw chuck with reverse jaws
- Face plate
- Fixed steady
- Travelling steady
- Dead centre
- Rear splash guard & swarf tray
- Safety chuck guard
- Leadscrew Cover
- Instruction booklet

Specifications

CODE	L149	Tailstock Taper	3MT
Model	AL-250G	Cross Slide Travel	145mm
Digital Readout System Fitted	Optional	Compound Slide Travel	75mm
Quick Change Toolpost Fitted	Optional	Leadscrew	Metric
Leadscrew Covers Fitted	Yes	Cross Feed Range (X-Axis)	0.017 - 0.187mm/rev
Taper Turning Attachment	~	Longitudinal Feed Range (Z-Axis)	0.035 - 0.375mm/rev
Coolant System	~	Metric Thread Steps & Pitch Range	15 (0.25 - 2.5mm)
Tool Height To Suit	16mm	Imperial Thread Steps & TPI Range	~
Distance Between Centres	500mm	3 Jaw Chuck Diameter	130mm
Swing Over Bed	250mm	4 Jaw Chuck Diameter	Optional
Swing Over Cross-slide	150mm	Spindle Steps / Speed Range	12 (80 - 1600rpm)
Swing In Gap	~	Motor Power	0.75kW / 1hp
Centre Height	125mm	Voltage	240V
Spindle Bore	26mm	Weight (nett)	180kg
Spindle Nose Size or Type	Fixed		
Bed Width	140mm		
Headstock Spindle Taper	4MT		