

L569D Centre Lathe AL-410



Code: L569D
Model: AL-410
Capacity: 400 x 1000mm - 52mm Bore
Weight (Nett): 850
Dimensions: 194 x 82 x 155

Features

- 2 Axis digital readout system
- Quick change toolpost with 5 holders
- Concertina leadscrew cover
- Gear drive headstock for quick change of spindle speeds
- Precision 'V'-beds are hardened and ground, incorporating a rigid webbed casting
- Low voltage work light
- Foot operated spindle brake with safety cut out switch
- 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
- Enclosed quick action gearbox for thread cutting and auto feeding
- Powered longitudinal and cross feeds
- D1-5 camlock spindle for quick chuck changes and safe reverse-direction turning. ISO standard
- Removable gap bed-way for larger diameter jobs
- Dual calibrated dials (except for saddle hand-wheel)
- Chuck & change gear guards are fitted with micro switches
- Coolant system with flexible hose
- Slide out swarf tray

Includes

- 2 Axis digital readout system
- Concertina leadscrew covers
- Slide out front swarf tray
- Quick change tool-post with 5 holders
- 200mm 3-jaw chuck with reverse jaws
- 200mm 4-jaw chuck
- Face plate
- Fixed steady
- Travelling steady
- Change gears
- Dead centres
- Thread-chasing dial
- Work light
- Cast iron stand
- Rear splash guard & swarf tray
- Tool box
- Instruction booklet

Specifications

CODE	L569D	Tailstock Taper	4MT
Model	AL-410	Cross Slide Travel	250mm
Digital Readout System Fitted	Yes	Compound Slide Travel	80mm
Quick Change Toolpost Fitted	Yes	Leadscrew	Metric
Leadscrew Covers Fitted	Yes	Cross Feed Range (X-Axis)	0.011-0.276mm/rev
Taper Turning Attachment	~	Longitudinal Feed Range (Z-Axis)	0.052-1.291mm/rev
Coolant System	Yes	Metric Thread Steps & Pitch Range	32 (0.4-7mm)
Tool Height To Suit	16mm	Imperial Thread Steps & TPI Range	36 (4-60TPI)
Distance Between Centres	1000mm	3 Jaw Chuck Diameter	200mm
Swing Over Bed	400mm	4 Jaw Chuck Diameter	200mm
Swing Over Cross-slide	250mm	Spindle Steps / Speed Range	18 (65-2000rpm)
Swing In Gap	520mm	Motor Power	2.2kW / 3hp
Centre Height	200mm	Voltage	415V
Spindle Bore	52mm	Weight (nett)	850kg
Spindle Nose Size or Type	D1-5 Camlock		
Bed Width	218mm		
Headstock Spindle Taper	6MT		