

L191D Centre Lathe CL-38A



Code: L191D
Model: CL-38A
Capacity: 410 x 1000mm - 52mm Bore
Weight (Nett): 1550
Dimensions: 260 x 90 x 165

Features

- 2 axis digital readout system
- Quick change toolpost
- Triple bearings supporting headstock spindle
- Adjustable taper roller bearings providing spindle accuracy
- Precision 'V'-beds & headstock gears are all hardened & ground
- One piece cast iron base increases rigidity
- Overload protection on drive motor and coolant system
- Universal enclosed gearbox incorporating metric & imperial thread capabilities
- Inching button incorporated on the control panel for convenient spindle speed selection
- Foot operated spindle brake with safety cut out switch
- 250mm wide induction hardened heavy duty cast iron bed
- Removable gap bed allowing work piece to swing up to 580mm
- Chuck guard fitted with safety micro switch
- Powered longitudinal and cross feeds
- Adjustable 6 position length-stop on bed-way for accurate repetitive operation
- Dual calibrated dials incorporating metric & imperial graduations
- Coolant system with flexible hose enabling operator to manipulate flow direction
- Oil sight glass for head stock and gearbox
- Low voltage halogen work light
- Lubrication pump on saddle oiling slides
- D1-6 camlock spindle for quick chuck removal
- Large 52mm spindle bore
- 2 speed, 4.5hp, 415V motor

Includes

- 2 Axis digital readout system
- Quick change toolpost
- Concertina leadscrew covers
- 200mm 3-jaw chuck with reverse jaws
- 250mm 4-jaw chuck
- Face plate
- Fixed steady with roller bearings
- Travelling steady with roller bearings
- Dead centres
- Thread chasing dial
- Foot brake
- Coolant system
- Work light
- Rear splash guard
- Spindle reducing bush

Specifications

CODE	L191D	Cross Slide Travel	210mm
Model	CL-38A	Compound Slide Travel	140mm
Digital Readout System Fitted	Yes	Lead Screw	Metric
Quick Change Toolpost Fitted	Yes	Cross Feed Range (X-Axis)	0.025-0.85mm/rev
Leadscrew Covers Fitted	Yes	Longitudinal Feed Range (Z-Axis)	0.05-1.7mm/rev
Taper Turning Attachment	~	Metric Thread Steps & Pitch Range	39 (0.2-14mm)
Tool Height To Suit	20mm	Imperial Thread Steps & TPI Range	45 (2-72TPI)
Distance Between Centres	1000mm	3 Jaw Chuck Diameter	200mm
Swing Over Bed	410mm	4 Jaw Chuck Diameter	250mm
Swing Over Cross-slide	255mm	Spindle Steps / Speed Range	16 (45-1800rpm)
Swing In Gap	580mm	Motor Power	3.3kW / 4.5hp
Centre Height	205mm	Voltage	415V
Spindle Bore	52mm	Weight (nett)	1550Kg
Spindle Nose Size or Type	D1-6 Camlock		
Bed Width	250mm		
Headstock Spindle Taper	6MT		
Tailstock Taper	4MT		