

L642D Centre Lathe TM-26120G



Code: L642D
Model: TM-26120G
Capacity: 660 x 3000mm - 115mm Bore
Weight (Nett): 4000
Dimensions: 485 x 115 x 194

Description

Manufactured in Taiwan

Features

- 2 Axis digital readout system
- Triple bearings supporting headstock spindle
- Adjustable taper roller bearings providing spindle accuracy
- Precision 'V'-beds & headstock gears are all hardened & ground
- High quality one-piece Meehanite cast 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
- 400mm wide induction hardened heavy duty cast iron bed
- Removable gap bed allowing work piece to swing up to 890mm
- Powered longitudinal and cross feeds
- Rapid traverse saddle Z axis
- 2 speed high/low lever on tailstock
- Adjustable 4 position length-stop mechanism for accurate repetitive operation
- Dual calibrated dials incorporating metric & imperial graduations
- Coolant system with flexible hose enabling operator to manipulate flow direction
- Roller bearings inserted to assist tail stock movement
- Oil sight glass for head stock, gearbox and apron
- Low voltage halogen work light
- Lubrication pump on saddle oiling slides
- D1-11 camlock spindle for quick chuck removal

- 12 Spindle speeds from 12 - 1200rpm
- Large 115mm spindle bore
- 11.25kW / 15HP 415V main motor

Includes

- 2 Axis digital readout system
- 310mm 3-jaw chuck with reverse jaws
- 400mm 4-jaw chuck
- 406mm face plate
- 40-285mm Fixed steady with roller bearings
- 40-180mm Travelling steady with roller bearings
- 4-position knock out feed system
- Dead centres
- Thread chasing dial
- Foot brake
- Coolant system
- Work light
- Rear splash guard
- Spindle reducing bush
- Instruction booklet

Specifications

CODE	L642D	Cross Slide Travel	375mm
Model	TM-26120G	Compound Slide Travel	200mm
Digital Readout System Fitted	Yes	Lead Screw	Metric
Quick Change Toolpost Fitted	Optional	Cross Feed Range (X-Axis)	0.02-0.4mm/rev
Leadscrew Covers Fitted	~	Longitudinal Feed Range (Z-Axis)	0.05-0.82mm/rev
Taper Turning Attachment	~	Metric Thread Steps & Pitch Range	24 (0.5-14mm)
Tool Height To Suit	32mm	Imperial Thread Steps & TPI Range	44 (2-56TPI)
Distance Between Centres	3000mm	3 Jaw Chuck Diameter	310mm
Swing Over Bed	660mm	4 Jaw Chuck Diameter	400mm
Swing Over Cross-slide	438mm	Spindle Steps / Speed Range	12 (12-1200rpm)
Swing In Gap	890mm	Motor Power	11.25kW / 15hp
Centre Height	330mm	Voltage	415V
Spindle Bore	115mm	Weight (nett)	4000Kg
Spindle Nose Size or Type	D1-11 Camlock		
Bed Width	400mm		
Headstock Spindle Taper	7MT		
Tailstock Taper	5MT		