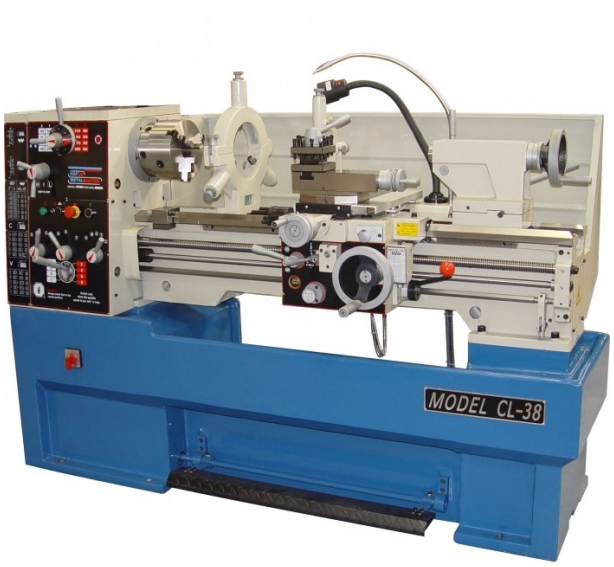
Sydney: (02) 9890 9111
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Product Brochure For L190

Centre Lathe - CL-38

410 x 1000mm Turning Capacity



ORDER CODE:	L190
MODEL:	CL-38
Swing Over Bed (mm):	410
Distance Between Centres (mm):	1000
Spindle Bore (mm):	52
Swing In Gap (mm):	590
Swing Over Cross-slide (mm):	240
Digital Readout System Fitted:	Optional
Quick Change Toolpost Fitted:	Optional
Leadscrew Covers Fitted:	~
Taper Turning Attachment:	~
Coolant System:	Yes
Tool Height To Suit (mm):	20
Centre Height (mm):	205
Spindle Nose Size or Type:	D1-6 Camlock
Bed Width (mm):	250
Headstock Spindle Taper (MT):	6
Tailstock Taper (MT):	4
Cross Slide Travel (mm):	210
Compound Slide Travel (mm):	102
Leadscrew Type:	Metric
Metric Cross Feed (X-Axis) (mm/rev):	0.025 - 0.95
Imperial Cross Feed (X-Axis) (inch/rev):	~
Metric Longitudinal Feed (Z-Axis) (mm/rev):	0.05 - 1.7
Imperial Longitudinal Feed (Z-Axis) (inch/rev):	~
Metric Thread Steps & Pitch (No. / mm):	39 (0.2 - 14)
Imperial Thread Steps & TPI (No. / TPI):	45 (2 - 72)
3 Jaw Chuck Diameter (mm):	200
4 Jaw Chuck Diameter (mm):	250
Spindle Steps / Speeds (No. / rpm):	16 (45 - 1800)
Motor Power (kW / hp):	4 / 5.5
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	1550

Features

- 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 590mm
- 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, 5HP, 415V motor

Includes

- 200mm 3-jaw chuck with reverse jaws

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Product Brochure For L190

- 250mm 4-jaw chuck
- Faceplate
- 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

Recommended Accessories

L452

Lathe Turning Tool Kit - 3 piece Insert Type



L466

Professional Lathe Parting Tool Kit - Insert Type



L458

Lathe Threading Tool Kit - Insert Type



L294

Quick Change Toolpost



L294A

Quick Change Toolpost Holder - Std



D126

Metric 135º Precision HSS M35 COBALT Drill Set - 170 Pieces



D1272

Metric 135º Precision HSS M35 COBALT Drill Set - 25 Piece



D1282

Imperial 135º Precision HSS M35 COBALT Drill Set - 29 Piece



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Product Brochure For L190

C294
Industrial Drill Chuck - Keyless Type



D443A
3MT x JT3 Drill Chuck Arbor



C054
4MT Live Centre



D119
Metric 2MT HSS Drill Set



D424
Drill Sleeve - Morse Taper



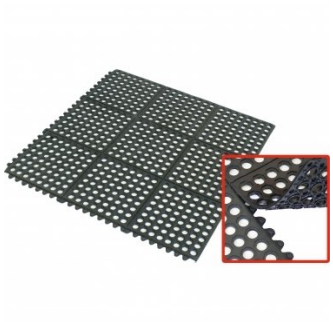
D422
Drill Sleeve - Morse Taper



M800
Rubber Mat - Anti-Fatigue



M805
Rubber Mat - Anti-Fatigue



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



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Product Brochure For L190

S075
Cutting Tool Lubricant Paste - 200g



S074
Cutting Tool Lubricant Paste - 500g



O000
SpillFix Universal Organic Absorbent



O043
Rust & Corrosion Preventive



O042
General Purpose Lubricant & Corrosion Inhibitor



O040
Rust & Corrosion Preventive



O044
Rust & Corrosion Preventive

