

Product Brochure For Z03063

Centre Lathe - Taiwanese Made - AL-1440V

Ø356 x 1000mm Turning Capacity - Ø51mm Spindle Bore
 Includes Digital Readout System & Electronic Variable Speed With
 Digital Speed Display

Pickup Only

Ex GST

Inc GST

\$13,590.00 \$14,949.00



ORDER CODE:	Z03063
MODEL:	AL-1440V
Type:	Metal Turning Lathe
Brand:	Taiwanese Made
Capacity:	356 x 1000mm
Speed Range (rpm):	Variable (30 - 2200)
Motor Power (kW / hp):	3.75 / 5
Voltage / Amperage (V / amp):	240 / 15
Branch The Item is Located (Available):	Sydney



Description

MUST PICK UP SYDNEY

Sample toolroom-quality precision lathe, made in Taiwan by the same manufacturer as the renowned AL-960B & AL-1000C/D models.

Specifications

Taiwanese Made
 Swing Over Bed: 356mm
 Distance Between Centres: 1000mm
 Spindle Bore: 51mm
 Spindle Nose: D1-5 Camlock
 Centre Height: 178mm
 Swing In Gap: 516mm
 Swing Over Cross-slide: 225mm
 Tool Height To Suit: 16mm
 Bed Width: 230mm
 Headstock Spindle Taper: MT6
 Tailstock Taper: MT3
 Leadscrew Type: Metric
 Metric Threading: 32 Steps, 0.4-7.0mm
 Imperial Threading: 32 Steps, 4-56TPI
 Spindle Speeds: Variable 30 - 2200rpm
 Motor Power: 3.75kw-5HP - 240V 3 Phase motor (runs on 15amp - 240V power)
 Warranty: 6 months

Features

- Yasakawa Electric Varispeed high-performance, Low-noise, Inverter drive
- Variable speed 30-2200rpm with high/low speed selector
- Nachi Japanese made, adjustable taper roller bearings support the spindle
- Precision 'V'-beds are hardened and ground, incorporating a rigid webbed casting
- One piece heavy steel fabricated stand
- Chuck guard with safety micro switch cut out
- Foot operated spindle brake with safety cut out switch
- 230mm wide induction hardened heavy duty cast iron bed
- Removable gap bed-way for larger diameter jobs

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- Powered longitudinal and cross feeds
- Overload clutch mechanism on auto power feed
- Dual calibrated dials (except for saddle hand wheel)
- Enclosed quick action gearbox for thread cutting and auto feeding
- Inching button is incorporated on the control panel
- Coolant system with flexible hose
- Oil sight glass for head stock and gearbox
- Change gears for metric and imperial thread cutting
- Overload protection on drive motor and coolant system
- Emergency stop switches fitted to headstock and tailstock plinth

Includes

- 2 axis digital readout system
- 200mm 3-jaw chuck with reverse jaws
- 200mm 4-jaw chuck
- Face plate
- 4-Way toolpost
- Fixed steady
- Travelling steady
- Telescopic leadscrew cover
- Change gears
- Dead centres
- Thread-chasing dial
- Safety chuck guard
- Stand
- Foot brake
- Rear splash guard
- Tool box
- Instruction booklet

Recommended Accessories

M002

Steel Machine Mount & Rubber Insert

L258

Taper Turning Attachment

C980

5C Collet Lathe Adaptor

L277

Vertical Mill Slide



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L295
 Quick Change Toolpost



L017
 Right Hand Turning Tool Holder



L018
 Left Hand Turning Tool Holder



L044
 Right Hand Turning Tool Holder



L045
 Left Hand Turning Tool Holder



L0077
 Lathe Turning Tool Kit - 7 piece
 Insert Type



L451
 Lathe Turning Tool Kit - 3 piece
 Insert Type



L465
 Professional Lathe Parting Tool
 Kit - Insert Type



L457
 Lathe Threading Tool Kit - Insert
 Type



L076
 Knurling Tool Holder Kit



C052
 3MT Live Centre



C045
 3MT Pipe Centre - 70° Cone



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C290
 Heavy Duty Drill Chuck - Keyed Type



C294
 Industrial Drill Chuck - Keyless Type



D443A
 3MT x JT3 Drill Chuck Arbor



D1272
 Metric 135° Precision HSS Drill Set - 25 Piece



D1282
 Imperial 135° Precision HSS Drill Set - 29 Piece



D126
 Metric 135° Precision HSS Drill Set - 170 Pieces



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



S075
 Cutting Tool Lubricant Paste - 200g



S074
 Cutting Tool Lubricant Paste - 500g



Product Brochure For Z03063

S091

Soluble Metal Cutting Fluid - 20 Litre



G660

Lathe Leadscrew Cover Kit



G659

Lathe Leadscrew Cover Kit - Concertina



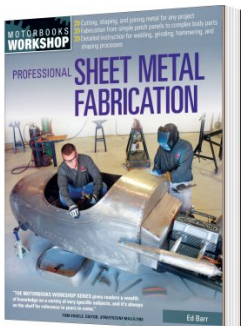
L341

Fitting and Machining Technical Book



L3455

Professional Sheet Metal Fabrication Book



L300

Magnetic Swarf Remover



M9991

Magnetic Floor Sweeper



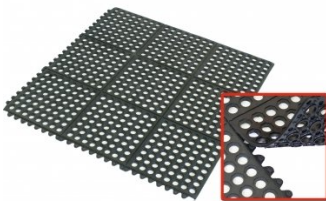
M800

Rubber Mat - Anti-Fatigue



M805

Rubber Mat - Anti-Fatigue



O000

SpillFix Universal Organic Absorbent



O043

Rust & Corrosion Preventive



O042

General Purpose Lubricant & Corrosion Inhibitor



Product Brochure For Z03063

O040

Rust & Corrosion Preventive

O044

Rust & Corrosion Preventive

