

Product Brochure For Z03062

Centre Lathe - Taiwanese Made - AL-1440D - Factory Sample

Ø356 x 1000mm Turning Capacity - Ø51mm Spindle Bore
 Includes Digital Readout System

Pickup Only

Ex GST

Inc GST

\$11,800.00 \$12,980.00



ORDER CODE:	Z03062
MODEL:	AL-1440D
Branch Location (State):	Sydney
Type:	Metal Turning Lathe
Brand:	Taiwanese Made
Capacity:	356 x 1000mm
Speed Range (rpm):	12 Step (50 - 2000)
Motor Power (kW / hp):	3.75 / 5
Voltage / Amperage (V / amp):	415 / 10



Description

Factory Sample

Available from Sydney Store Only

This Taiwanese toolroom quality lathe is a factory sample that has been professionally inspected and tested by HAFCO to ensure it is fully functional and operates as intended. It may show minor cosmetic signs of handling or evaluation but remains in excellent working condition.

As a factory sample, this item may not become part of our regular product range, making it a unique opportunity to purchase a quality product at a reduced price.

Sold with 6 months warranty

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: Geared Head, 12 Steps - 50 - 2000rpm
 Motor Power: 3.75kw-5HP - 415V 3 Phase motor

Features

- 12 Spindle speeds 50-2000rpm
- Nachi Japanese made, adjustable taper roller bearings support the spindle

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- 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
- 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

Specific Features



Controls

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Recommended Accessories

M002

Steel Machine Mount & Rubber Insert



L258

Taper Turning Attachment



C980

5C Collet Lathe Adaptor



L277

Vertical Mill Slide



L295

Quick Change Toolpost



L017

Right Hand Turning Tool Holder



L018

Left Hand Turning Tool Holder



L044

Right Hand Turning Tool Holder



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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



C290

Heavy Duty Drill Chuck - Keyed Type



C294

Industrial Drill Chuck - Keyless Type



D443A

3MT x JT3 Drill Chuck Arbor Type



D1272

Metric 135° Precision HSS Drill Set - 25 Piece



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D1282

Imperial 135° Precision HSS Drill Set - 29 Piece



D126

Metric 135° Precision HSS M35 Cobalt 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



S091

Soluble Metal Cutting Fluid - 20 Litre



G660

Lathe Leadscrew Cover Kit



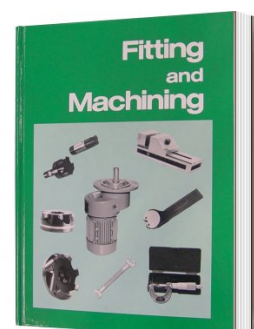
G659

Lathe Leadscrew Cover Kit - Concertina



L341

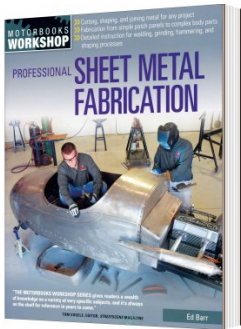
Fitting and Machining Technical Book



Product Brochure For Z03062

L3455

Professional Sheet Metal
Fabrication Book



L300

Magnetic Swarf Remover



M9991

Magnetic Floor Sweeper



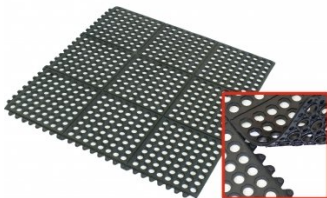
M800

Rubber Mat - Anti-Fatigue



M805

Rubber Mat - Anti-Fatigue



O000

SpillFix Universal Organic
Absorbent



O043

Rust & Corrosion Preventive



O042

General Purpose Lubricant &
Corrosion Inhibitor



O040

Rust & Corrosion Preventive



O044

Rust & Corrosion Preventive

