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Product Brochure For B072

# Semi - Automatic, Swivel Head-Dual Mitre Metal Cutting Band Saw - EB-351DSA

2 Blade Speed 36 - 72mpm, Dual Mitre Cuts Up To 60º, Hydraulic Vice Clamping & Includes Hydraulic Downfeed Control



Made in Taiwan

On Sale

| | Ex GST | Inc GST |
|---|---|---|
| | ~~$9,750.00~~ | ~~$10,725.00~~ |
| | $9,450.00 | $10,395.00 |

| | |
|---|---|
| ORDER CODE: | B072 |
| MODEL: | EB-351DSA |
| Operation Type: | Swivel Head - Dual Mitre & Semi - Automatic |
| Round @ 90º (mm): | 270 |
| Round @ 45º (mm): | 230 |
| Round @ 60º (mm): | 135 |
| Square @ 90º (mm): | 260 |
| Square @ 45º (mm): | 210 |
| Square @ 60º (mm): | 150 |
| Rectangle (W x H) @ 90º (mm): | 345 x 205 |
| Rectangle (W x H) @ 45º (mm): | 230 x 150 |
| Rectangle (W x H) @ 60º (mm): | 135 x 135 |
| Coolant System: | Yes |
| Table Working Height (mm): | 950 |
| Base Dimensions (mm): | ~ |
| Cutting Head Beam Type: | Semi-Automatic |
| Cutting Head Beam Return: | Auto-Hydraulic Return |
| Cutting Head Down Feed Control: | Adjustable Hydraulic |
| Vice Clamping Fixture: | Automatic-Hydraulic |
| Bundle Cutting Fixture: | ~ |
| Blade Steps / Speeds (M/Min): | 36-72 |
| Blade Size (L x W x T) (mm): | 2925 x 27 x 0.9 |
| Motor Power (kW / hp): | 1.87 / 2.5 |
| Voltage / Amperage (V / amp): | 415 |
| Nett Weight (kg): | 650 |

## Description

Manufactured in Taiwan

Semi-Automatic operation

## Features

- 345 x 205mm (W x H) rectangular capacity
- Semi-automatic operation, automatic arm rise after completion of cut
- Automatic hydraulic clamping vice
- Larger cutting capacity than conventional cold saws
- Swivel head double mitre cut to 45º right & left, 60º right
- Quick action lock/release lever for swivel head
- Coolant system for cutting efficiency and blade life
- Control panel mounted for easy access
- Adjustable hydraulic cylinder for auto feed
- Unique sliding vice design for dual mitre operation
- 2-speed motor enabling blade speeds of 36 & 72mpm
- Adjustable length stop for repetition cutting
- Input support roller for long stock
- Heavy-duty gear drive system
- User friendly blade tension system with gauge
- Ball bearing blade guides ensures minimal blade clearance wear & increases blade life due to less friction
- Blade cleaning brush incorporated into blade guide system
- Vibration free, low noise operation ensures clean & high precision cuts
- Machine stand with integrated cooling fitted as standard
- Made in Taiwan

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## Specific Features


Head Swivelled to 60 Degrees


Rear View



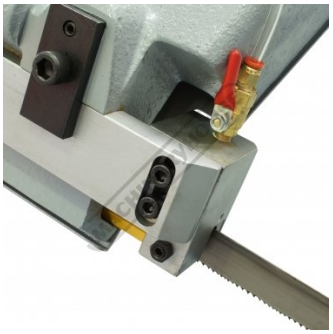
Control Panel

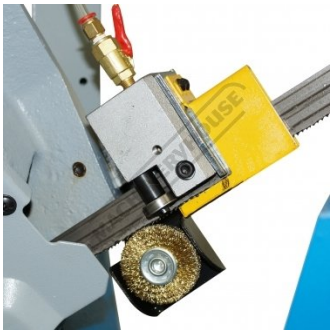


Adjustable Automatic Feed


Dual Mitre Swivel Head


Swivel Head Scale


Ball Bearing Blade Guides


Blade Cleaning Brush


Adjustable Blade Tracking


Blade Tension System With Gauge


Automatic Hydraulic Vice


Material Support Roller


Positioning Vice & Quick Release Lock


Length Stop


Heavy Duty Gear Drive System


Coolant Pump

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# Product Brochure For B072



Safety Micro On Blade Guard

## Recommended Accessories

B521

Metal Band Saw Blade - 4-6TPI Bi-Metal, Blade - 2925 x 27 x 0.9mm




B522

Metal Band Saw Blade - 6-10TPI Bi-Metal, Blade - 2925 x 27 x 0.9mm




B523

Metal Band Saw Blade - 10-14TPI Bi-Metal, Blade - 2925 x 27 x 0.9mm




S090

Soluble Metal Cutting Fluid - 5 Litre




S091

Soluble Metal Cutting Fluid - 20 Litre




L300

Magnetic Swarf Remover




L818

Roller Conveyor



L820

Roller Conveyor Stand



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# Product Brochure For B072

L830
Roller Conveyor with Adjustable Stands - Heavy Duty



L835
Roller Conveyor with Adjustable Stands - Extra Heavy Duty



L802
3m Length Stop System



L803
Manual Stop With Arm

