

Product Brochure For K003

## Swivel Head Metal Cutting Band Saw & Conveyor System Package Deal - EB-320DSV

Electronic Variable Blade Speed 20 - 75mpm  
 315 x 230mm (W x H) Rectangle Capacity



ORDER CODE:	K003
MODEL:	EB-320DSV Package Deal
Operation Type:	Swivel Head - Dual Mitre
Round @ 90° (mm):	255
Round @ 45° (mm):	195
Round @ 60° (mm):	115
Square @ 90° (mm):	230
Square @ 45° (mm):	195
Square @ 60° (mm):	115
Rectangle (W x H) @ 90° (mm):	315 x 230
Rectangle (W x H) @ 45° (mm):	195 x 230
Rectangle (W x H) @ 60° (mm):	115 x 160
Coolant System:	Yes
Table Working Height (mm):	950
Cutting Head Beam Type:	Manual
Cutting Head Beam Return:	Manual Return
Cutting Head Down Feed Control:	Adjustable Hydraulic
Vice Clamping Fixture:	Manual - Quick Action
Bundle Cutting Fixture:	~
Blade Steps / Speeds (M/Min):	20-75
Blade Size (L x W x T) (mm):	2750 x 27 x 0.9
Motor Power (kW / hp):	1.5 / 2
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	380

### Features

- 315 x 230mm rectangular capacity
- Electronic variable blade speeds 20 - 75mpm
- Unique rotating table swivels with the cutting head
- Larger capacity than conventional cold saws
- Heavy-duty gear drive system
- Ball bearing blade guides ensures minimal blade clearance wear and increases blade life due to less friction
- Swivel head double mitre cut to 45° right & left, 60° right
- Quick action lock/release lever for swivel head
- Quick action vice release to change opening & closing
- Quick-action clamping lever for repetition work
- Unique sliding vice design for dual mitre operation
- Coolant system for cutting efficiency and blade life
- Input support roller for long stock
- User friendly blade tension system with gauge
- Adjustable hydraulic cylinder for auto feed
- Vibration free, low noise operation ensures clean & high precision cuts
- Machine stand with integrated cooling fitted as standard

### Includes

- 1 x EB320DS band saw
- 2 x 290mm wide x 3000mm long roller conveyors
- 4 x Conveyor stands
- 1 x 3000mm length stop

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**Specific Features**



Unique Rotating Table and Dual Mitre Swivel Head



Control Panel



Electronic Variable Speed Dial



Adjustable Automatic Feed



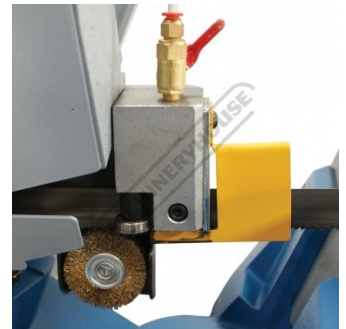
Blade Tension Gauge



Motor and Gearbox Drive



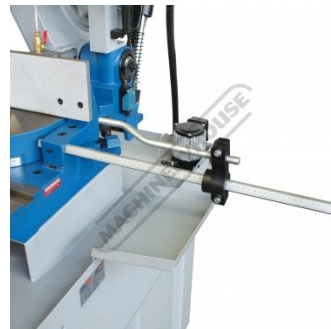
Quick Action Clamp Lever



Wire Wheel and Roller Bearing Blade Guides



Right View



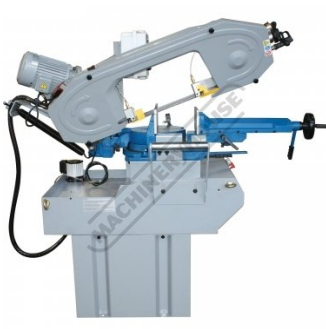
Adjustable Length Stop



Sliding Vice with Quick Action Lock



Quick Action Clamping Lever



Rear View



Coolant System



Blade Height Micro



Blade Guard Micro

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Front View

Recommended Accessories

B530

Metal Band Saw Blade - 4-6TPI Bi-Metal, Blade - 2750 x 27 x 0.9mm



B531

Metal Band Saw Blade - 6-10TPI Bi-Metal, Blade - 2750 x 27 x 0.9mm



B532

Metal Band Saw Blade - 10-14TPI Bi-Metal, Blade - 2750 x 27 x 0.9mm



S091

Soluble Metal Cutting Fluid - 20 Litre



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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**S075**  
 Cutting Tool Lubricant Paste -  
 200g



**S074**  
 Cutting Tool Lubricant Paste -  
 500g



**L812**  
 Roller Conveyor



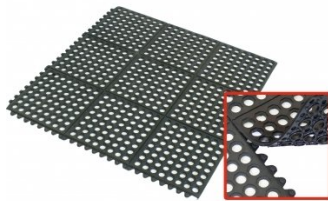
**L814**  
 Roller Conveyor Stand



**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

