

Product Brochure For B006

Metal Cutting Band Saw - Swivel Vice - BS-7L

Mitre Cuts Up To 45° & Includes Hydraulic Downfeed Control
305 x 178mm (W x H) Rectangle Capacity



ORDER CODE:	B006
MODEL:	~
Swing Over Bed (mm):	~
Distance Between Centres (mm):	~
Spindle Bore (mm):	~
Swing In Gap (mm):	~
Swing Over Cross-slide (mm):	~
Digital Readout System Fitted:	~
Quick Change Toolpost Fitted:	~
Leadscrew Covers Fitted:	~
Taper Turning Attachment:	~
Coolant System:	~
Tool Height To Suit (mm):	~
Centre Height (mm):	~
Spindle Nose Size or Type:	~
Bed Width (mm):	~
Headstock Spindle Taper (MT):	~
Tailstock Taper (MT):	~
Cross Slide Travel (mm):	~
Compound Slide Travel (mm):	~
Leadscrew Type:	~
Metric Cross Feed (X-Axis) (mm/rev):	~
Imperial Cross Feed (X-Axis) (inch/rev):	~
Metric Longitudinal Feed (Z-Axis) (mm/rev):	~
Imperial Longitudinal Feed (Z-Axis) (inch/rev):	~
Metric Thread Steps & Pitch (No. / mm):	~
Imperial Thread Steps & TPI (No. / TPI):	~
3 Jaw Chuck Diameter (mm):	~
4 Jaw Chuck Diameter (mm):	~
Spindle Steps / Speeds (No. / rpm):	~
Motor Power (kW / hp):	~
Voltage / Amperage (V / amp):	~
Nett Weight (kg):	~

Description

Looking for a 7" metal bandsaw that outshines the competition in quality and reliability? Our Metalmaster BS-7L is the perfect solution. While our competitors may offer similar-looking products at a lower price, our bandsaw's superior craftsmanship and our company's 90-year legacy in the industry set us apart. We have been delivering unmatched quality and durability for decades, ensuring that you invest in machinery that is built to last.

Features

- 305 x 178mm (W x H) rectangular capacity
- Adjustable hydraulic feed cutting rate for multiple applications
- Mitre cuts to 45° using calibrated vice
- Built-in coolant system for maximum cutting efficiency
- Limit switch stops machine when cut is complete
- Adjustable blade roller guides provides accurate cutting
- Adjustable 4-speed pulley drive system enabling 22-34-49-64mpm cutting speeds
- Adjustable length stop for repetition cutting
- Coolant system with flow control valve
- Wire wheel brush to clean swarf from blade
- Portable - on wheels for ease of use
- Vertical cutting table included
- Automatic electric cut-out switch
- Heavy-duty 0.75kW 1hp 240V fully enclosed fan-cooled motor

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Specific Features



Left View



Head Fully Raised



Rear View



Rear Left View



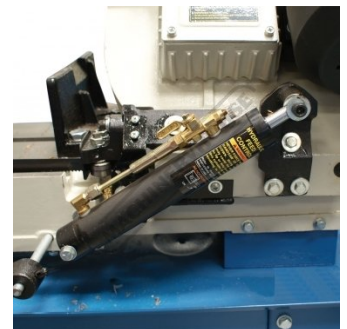
Shown Set Up with Vertical Cutting Table



Shown Set Up with Vertical Cutting Table Rear View



Vertical Cutting Table



Hydraulic Ram Down Feed Control



Blade Guide



Down Feed Control

Speed Selection Chart 712N
181609

Driven Pulley	Motor Pulley	Speed F.P.M/M.P.M	
		50Hz	50Hz
80(27)	70(22)		
135(41)	110(34)		
195(59)	160(49)		
255(78)	210(64)		

Speed Chart



Coolant System

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Recommended Accessories

B210

Metal Band Saw Blade - 6TPI
Carbon, Blade - 2362 x 19 x
0.80mm



B212

Metal Band Saw Blade - 8TPI
Carbon, Blade - 2362 x 19 x
0.80mm



B214

Metal Band Saw Blade - 10TPI
Carbon, Blade - 2362 x 19 x
0.80mm



B216

Metal Band Saw Blade - 14TPI
Carbon, Blade - 2362 x 19 x
0.80mm



B400

Metal Band Saw Blade - 4-6TPI
Bi-Metal, Blade - 2362 x 19 x
0.80mm



B404

Metal Band Saw Blade -
6-10TPI Bi-Metal, Blade - 2362 x
19 x 0.80mm



B408

Metal Band Saw Blade -
10-14TPI Bi-Metal, Blade - 2362
x 19 x 0.80mm



S091

Soluble Metal Cutting Fluid - 20
Litre



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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



S074
Cutting Tool Lubricant Paste - 500g



L300
Magnetic Swarf Remover



M9991
Magnetic Floor Sweeper



L812
Roller Conveyor



L816
Roller Conveyor Stand



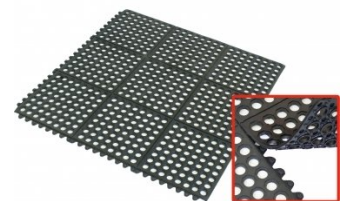
W343A
Roller Stand



M800
Rubber Mat - Anti-Fatigue



M805
Rubber Mat - Anti-Fatigue



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O043
Rust & Corrosion Preventive



O042
General Purpose Lubricant & Corrosion Inhibitor



O044
Rust & Corrosion Preventive

