Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For B142

Semi Automatic Double Column & Swivel Head Band Saw - BMSY-810-CGH

910 x 750mm (W x H) Rectangle Capacity



Made in Turkiye

1 YEAR WARRANTY

NO PLUG 415V

On Sale

	Ex GST	Inc GST
	~~$57,950.00~~	~~$63,745.00~~
	$55,950.00	$61,545.00

ORDER CODE:	B142
MODEL:	BMSY-810-CGH
Operation Type:	Swivel Head & Semi - Automatic
Round @ 90º (mm):	810
Round @ 45º (mm):	555
Round @ 60º (mm):	320
Square @ 90º (mm):	770
Square @ 45º (mm):	555
Square @ 60º (mm):	310
Rectangle (W x H) @ 90º (mm):	910 x 750
Rectangle (W x H) @ 45º (mm):	600 x 750
Rectangle (W x H) @ 60º (mm):	360 x 750
Coolant System:	Yes
Table Working Height (mm):	725
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:	Optional
Blade Steps / Speeds (M/Min):	Variable 20-100
Blade Size (L x W x T) (mm):	8450 x 41 x 1.3
Motor Power (kW / hp):	4 / 5.5
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	4050

Description

Manufactured in Turkey

BMSY-810-CGH SWIVEL HEAD, DOUBLE COLUMN, METAL CUTTING BAND SAW (415V)

Features

- Swivel head for mitre cutting up to 60º
- 2º blade incline for improved cutting
- Inverter variable blade speed control
- Material height sensor for beam to rapid down and start cut feed rate when reached material
- Digital readout display for accurate mitre cutting
- Head mitre hydraulic brake locking system
- Linear guide ways for improved accuracy
- 600mm high vice jaws for increased clamping area
- Auto optical material height adjustment
- Sensitivity cutting pressure dial
- Blade cover safety interlock switches
- SITI industrial duty gearbox drive
- SAP coolant pump system
- Saw blade cleaning brush

Includes

- Laser liner material pointer
- Hydraulic material top clamp
- Hydraulic blade tension device

Optional Accessories

- Motorised in/out feed roller conveyor system

Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For B142

Specific Features


Head Fully Down


Swivel Head at 60 Degrees


Swivel Head at 60 Degrees Side View



Mitre Cutting Digital Readout Display

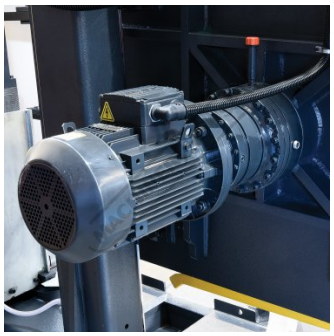


Pressure-Sensitivity Feed Controls


Control Panel


Includes Hydraulic Material Top Clamp

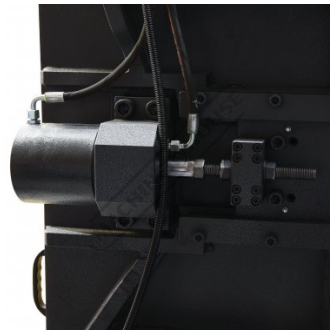

Includes Laser Line Pointer

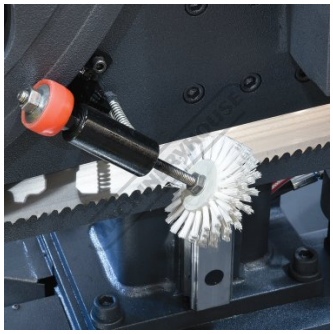

Industrial Gearbox Drive

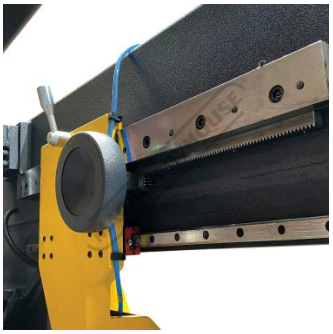

Carbide Blade Guides with Rollers


Blade Guard Safety Micro Switch


Rear Material In Feed Rollers


Hydraulic Bade Tension

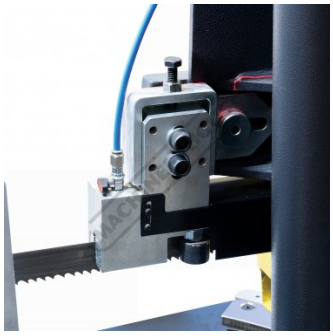

Blade Cleaning Brush

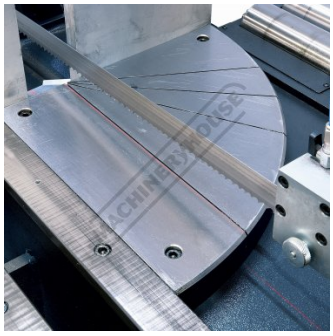

Blade Guide Adjustment Hand Wheel


Coolant Pump-Tank Reservoir

Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For B142


Blade Coolant Flow


Laser Guide Cut Line


Hydraulic Vice

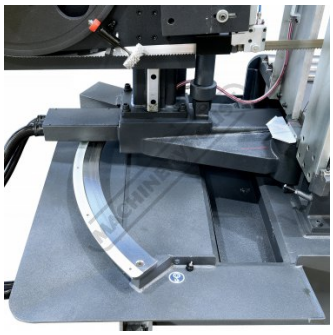

Hydraulic Vice Closed


Hydraulic Vice Open


Front Material Roller


Coolant Hose


Rear View


Swivel Head Slide


Linear Guide Ways on Posts


Blade Cover Safety Interlock Switches


Work Light

Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For B142

Recommended Accessories

B640
Metal Band Saw Blade - 5-8TPI Bi-Metal, Blade - 8450 x 41 x 1.3mm



S090
Soluble Metal Cutting Fluid - 5 Litre



S091
Soluble Metal Cutting Fluid - 20 Litre



L300
Magnetic Swarf Remover



L837
Roller Conveyor with Adjustable Stands - Extra Heavy Duty

