

Product Brochure For B127

Semi Automatic Double Column Heavy Duty Band Saw - H-550SA

550 x 550mm (W x H) Rectangle Capacity

Please Call



ORDER CODE:	B127
MODEL:	H-550SA
Operation Type:	Fixed (Double Column) & Semi - Automatic
Round @ 90° (mm):	550
Round @ 45° (mm):	~
Round @ 60° (mm):	~
Square @ 90° (mm):	550
Square @ 45° (mm):	~
Square @ 60° (mm):	~
Rectangle (W x H) @ 90° (mm):	550 x 550
Rectangle (W x H) @ 45° (mm):	~
Rectangle (W x H) @ 60° (mm):	~
Coolant System:	Yes
Table Working Height (mm):	800
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):	Variable 20-100
Blade Size (L x W x T) (mm):	5980 x 41 x 1.3
Motor Power (kW / hp):	5.5 / 7.5
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	2700



Description

Manufactured in Taiwan

Features

- Idle wheel motion proximity switches shuts off machine if blade breaks or slips
- Coolant system incorporating a wash down hose with trigger gun
- Inverter controlled infinitely variable blade speed 13-85mpm with digital display
- Precision feed pressure & feed rate dual valve system for optimal performance in any material
- Hydraulic operated carbide blade guides with additional ball bearing guides provides superior accuracy and reduce friction for longer blade life
- Hydraulic swarf conveyor directs excess waste to side of machine
- Large double columns precision ground for additional support
- Hydraulic lift up roller designed with manual material feed for set up
- Automatic hydraulic blade tensioning system with maximum pressure of 30kg/cm2
- Electrical and hydraulic safety interlock prevents machine starting if vices not securely clamped
- Synchronised power driven blade cleaning brush removes swarf from blade
- Dual vice clamping providing burr free cut
- Full stroke hydraulic cylinder vice provides quicker set-up of jobs

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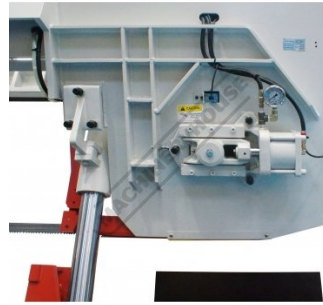
Specific Features



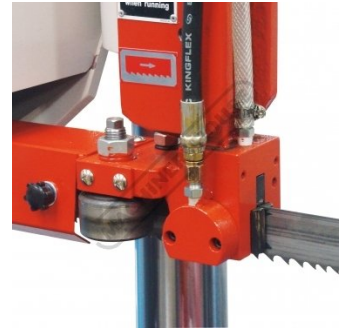
Control Panel



Rear View



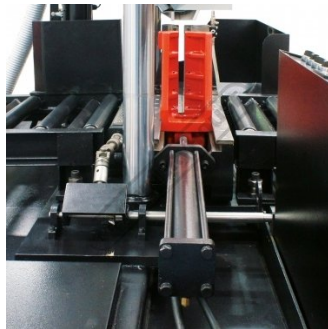
Blade Breakage Sensor



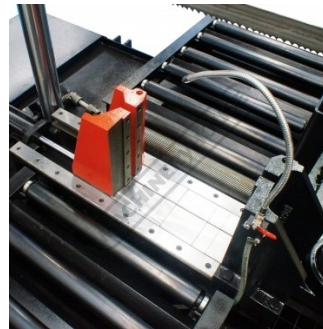
Bearing & Carbide Blade Guides



Manual Material Feed Roller



Full Stroke Hydraulic Vice



Hydraulic Vice Top View



Arm Return Height Adjustment



Chip Conveyor System



Blade Guard Safety Micro Switch

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Recommended Accessories

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



L300
 Magnetic Swarf Remover



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M9991
 Magnetic Floor Sweeper



L830
 Roller Conveyor with Adjustable Stands - Heavy Duty



L835
 Roller Conveyor with Adjustable Stands - Extra Heavy Duty



L818
 Roller Conveyor



L822
 Roller Conveyor Stand



W3434
 Roller Stand



W3436
 Roller Stand - V-Type



W343A
 Roller Stand



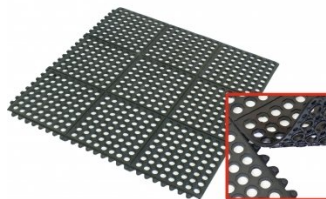
W343
 Roller Stand



M800
 Rubber Mat - Anti-Fatigue



M805
 Rubber Mat - Anti-Fatigue



O000
 SpillFix Universal Organic Absorbent



Product Brochure For B127

O043
Rust & Corrosion Preventive



O042
General Purpose Lubricant & Corrosion Inhibitor



O040
Rust & Corrosion Preventive



O044
Rust & Corrosion Preventive

