

Product Brochure For S827

## CS-315C - Cold Saw, Includes Stand

110 x 70mm Rectangle Capacity  
 Ø315mm Blade, Single Speed 44rpm

**Ex GST**  
**\$3,250.00**

**Inc GST**  
**\$3,575.00**



ORDER CODE:	S827
MODEL:	CS-315C
Cutting Head Action:	Manual
Operation Type:	Swivel - Dual Mitre
Round Capacity @ 90° / 45° (mm):	100 / 90
Square Capacity @ 90° / 45° (mm):	82 / 75
Rectangle Capacity @ 90° / 45° (WxH) (mm):	110 x 70 / 85 x 70
Blade Size - Diametre. x Bore (Ø) (mm):	315 x 32
Vice Clamping Fixture:	Manual
Coolant System:	Yes
Table Working Height (with Stand) (mm):	980
Blade Speed (rpm):	44
Motor Power (kW / hp):	1.8 / 2.5
Voltage / Amperage (V / amp):	240 / 15
Nett Weight (kg):	175



### Description

Manufactured in Taiwan

The Hafco MetalMaster manual cold saw consists of a 315mm circular saw blade that runs at a relatively slow speed in conjunction with a coolant system. These cold saws are designed to cut at 90°, or mitre up to 45° in either left or right side of the material simply by releasing the lever located at front of machine. Each machine comes standard with a very heavy and strong cast iron frame base with a cast dual pivot saw head supported by an industrial swivel base system, which makes a MetalMaster cold saw one of the most rugged machines on the market.

The MetalMaster manual cold saw head is well balanced and uses a long actuating handle giving the operator greater leverage and control to guide the saw blade through the work piece of tubing or pipe etc, with ease and utilises a quality head retraction system for returning the cold saw head to the start position. The vice clamps the work piece on both sides of a cut, which extends blade life because the cut off does not drop into the blade.

### Features

- Rugged cast iron construction offers years of accurate cutting
- Lock at any angle between -45° or +45° mitre in both directions via locking lever
- Degree markings engraved onto swivelling base for quick and accurate mitre cutting
- Dual material clamp system providing burr free cuts on both pieces of material
- Quick action vice clamp lever designed to increase production
- Built in blade coolant pump system with flow control valve
- Oil sight glass located on right side of the gearbox so operator can maintain correct lubrication levels according to specifications provided
- Dead man trigger switch located on cutting handle provides operator safety on/off power control
- Automatic retract safety blade guard covers blade when returned to home position
- Spring assisted head return provides a even balance during cutting operation and reduces operator fatigue
- HSS cutting blade is included for general types of material and thickness

### Includes

- Blade
- Stand
- Coolant system
- Material length stop

**Specific Features**



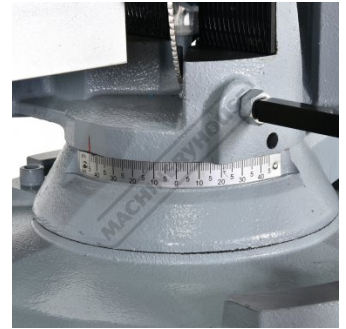
Control Panel



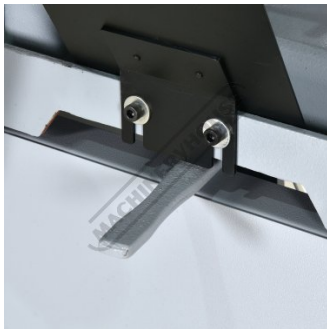
Head Shown at 45 Degrees



Adjustable Cut Length Stop



Swivel Head Degree Scale NEW



Swivel Head Lock Lever



Heavy Duty head Pivot Hinge



Adjustable Vice Jaws



Deadman Trigger Switch



Coolant Pump and Tank



Collant Flow Control Valve



Side View

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**Recommended Accessories**

S092

BROBOLUBE Industrial Gearbox Oil



S158

HSS Cold Saw Blade



S158A

HSS Cold Saw Blade



S158B

HSS Cold Saw Blade



S158C

HSS Cold Saw Blade



S158D

HSS Cold Saw Blade



S158E

HSS Cold Saw Blade



S158J

HSS Cold Saw Blade



Product Brochure For S827

S158K  
HSS Cold Saw Blade



S158M  
HSS + COBALT Cold Saw Blade



S158P  
HSS + COBALT Cold Saw Blade



S158S  
HSS + COBALT Cold Saw Blade



S158X  
HSS + COBALT Cold Saw Blade



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



Product Brochure For S827

L300  
Magnetic Swarf Remover



M9991  
Magnetic Floor Sweeper



L812  
Roller Conveyor



L814  
Roller Conveyor Stand



W343  
Roller Stand



W343A  
Roller Stand



W3434  
Roller Stand



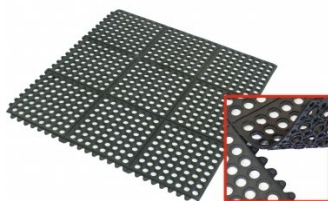
W3436  
Roller Stand - V-Type



M800  
Rubber Mat - Anti-Fatigue



M805  
Rubber Mat - Anti-Fatigue



O000  
SpillFix Universal Organic Absorbent



O000A  
Natural Zeolite Absorbent



Product Brochure For S827

O043

Rust & Corrosion Preventive -  
Penetrant & Lubrication



O042

General Purpose Lubricant &  
Corrosion Inhibitor



O040

Rust & Corrosion Preventive -  
Penetrant & Lubrication



O044

Rust & Corrosion Preventive -  
Penetrant & Lubrication



S812

Coolant Pump

