

Product Brochure For S830

CS-350V - Cold Saw, Includes Stand

160 x 90mm Rectangle Capacity
 Ø350mm Blade, Variable Blade Speed 24-120rpm

Ex GST
\$6,090.00

Inc GST
\$6,699.00



ORDER CODE:	S830
MODEL:	CS-350V
Cutting Head Action:	Manual
Operation Type:	Swivel - Dual Mitre
Round Capacity @ 90° / 45° (mm):	120 / 100
Square Capacity @ 90° / 45° (mm):	105 / 85
Rectangle Capacity @ 90° / 45° (WxH) (mm):	160 x 90 / 90 x 70
Blade Size - Diametre. x Bore (Ø) (mm):	350 x 32
Vice Clamping Fixture:	Manual
Coolant System:	Yes
Table Working Height (with Stand) (mm):	1000
Blade Speed (rpm):	Variable 24-120
Motor Power (kW / hp):	2.2 / 3
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	280



Description

Manufactured in Taiwan

The latest 415 volt Hafco MetalMaster manual cold saw consists of a 350mm circular saw blade that can run at 24 to 120rpm via a electronic variable blade speed control and also incorporates a coolant system with an adjustable flow control valve. 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 and swivelling the head to the desired angle. 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 this 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

- Electronic variable speed 24-120rpm
- 2.2kW / 3hp 415V heavy duty motor
- 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

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Specific Features



Front View



Left View



Digital Readout Control Panel



Close Up



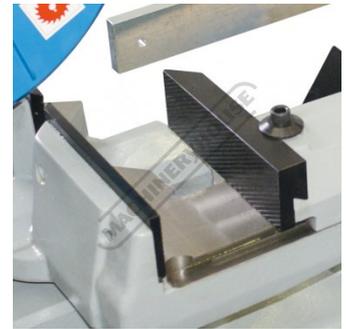
Quick Lock Vice



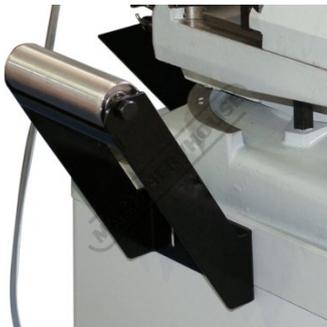
Quick Action Vice



Sliding Vice



Adjustable Vice Jaw



Material Roller Support



Head Lock



Length Stop



Deadman Trigger



Coolant Valve



Coolant System



Dual Mitre Head



90 Degree Cutting

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Cutting Head Down



Rear View

Recommended Accessories

S092
 BROBOLUBE Industrial
 Gearbox Oil



S161
 HSS Cold Saw Blade



S161A
 HSS Cold Saw Blade



S161B
 HSS Cold Saw Blade



S161C
 HSS Cold Saw Blade



S161CC
 HSS + COBALT Cold Saw
 Blade



S161D
 HSS Cold Saw Blade



S161E
 HSS Cold Saw Blade



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S161EC
HSS + COBALT Cold Saw
Blade



S161F
HSS Cold Saw Blade



S161FC
HSS + COBALT Cold Saw
Blade



S161H
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



L300
Magnetic Swarf Remover



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M9991
 Magnetic Floor Sweeper



L812
 Roller Conveyor



L814
 Roller Conveyor Stand



W343
 Roller Stand



W343A
 Roller Stand



W3434
 Roller Stand



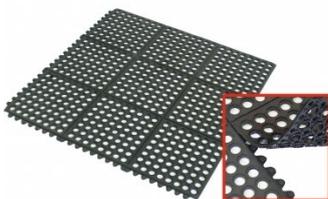
W3436
 Roller Stand - V-Type



M800
 Rubber Mat - Anti-Fatigue



M805
 Rubber Mat - Anti-Fatigue



O000
 SpillFix Universal Organic Absorbent



O000A
 Natural Zeolite Absorbent



O043
 Rust & Corrosion Preventive - Penetrant & Lubricant



Product Brochure For S830

O042

General Purpose Lubricant & Corrosion Inhibitor



O040

Rust & Corrosion Preventive - Penetrant & Lubrication



O044

Rust & Corrosion Preventive - Penetrant & Lubrication

