### SHAW MACHINERY 12 FILMER STREET

4019 Ph: 0738832731 Fx: 0738832732 E: sales@shawmachinery.com.au



## S827 MetalMaster Cold Saw, Includes Stand CS-315C





 Code:
 S827

 Model:
 CS-315C

 Capacity:
 110 x 70mm

 Weight (Nett):
 175

 Dimensions:
 94 x 63.5 x 94

#### Description

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 90Å<sup>o</sup>, or mitre up to 45Å<sup>o</sup> 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
- Coolant system
- Stand

# Specifications

CODE	S827
Model	CS-315C
Cutting Head Action (auto-manual)	Manual
Operation Type	Swivel - Dual Mitre
Round Capacity @ 90º / 45º	100mm / 90mm
Square Capacity @ 90º / 45º	82mm / 75mm
Rectangle Capacity @ 90º / 45º	110 x 70mm / 85 x 70mm
Blade Size (Ã~ X Bore)	315 x 32mm
Vice Clamping Fixture	Manual

Coolant System	Yes
Table Working Height (with Stand)	980mm
Blade Speeds	44rpm
Motor Power	1.5kW / 2hp
Voltage	240V - 15amp
Weight (nett)	175kg

