

**Product Brochure For S120** 

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# SA350 - Semi-Automatic Ferrous Cutting Cold Saw

135 x 85mm Rectangle Capacity Ø350mm Blade, Twin Pneumatic Vice Clamps, Variable Blade Speed 20~100rpm

Ex GST Inc GST \$17,270.00 \$15,700.00



ORDER CODE:	S120
MODEL:	
MODEL:	SA350
Cutting Head Action:	Semi-Automatic
Operation Type:	Swivel - Dual Mitre
Round Capacity @ 90º / 45º (mm):	115 / 110
Square Capacity @ 90º / 45º (mm):	110 / 85
Rectangle Capacity @ 90° / 45° (WxH) (mm):	135 x 85 / 95 x 75
Blade Size - Diametre. x Bore (Ø) (mm):	350 x 40
Vice Clamping Fixture:	Pneumatic Vices
Coolant System:	Yes
Table Working Height (with Stand) (mm):	968
Blade Speed (rpm):	Variable 20~100
Motor Power (kW / hp):	2.2/3
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	280











#### Description

SA350 & Days SA400 semi-automatic ferrous metal cutting saws feature a smart, computerised actuation motor that alleviates the repetitious cutting process without compromising cutting capabilities and features of the ferrous saw range.

#### **Features**

- 20 100 RPM Variable Speed
- Mitering locking device stops at 45° left, straight 90°, and 45° right
- Fully integrated coolant system provided on all machines
- Spindle and drive unit immersed in oil solution and enclosed within gearbox housing for smooth performance and reduced machine wear.
- Every unit is provided with a high speed steel blade for general purpose cutting of ferrous solid and tube profiles Industrial lead-screw unit incorporated with a smart actuation motor which automates the cutting cycle for the operator
- Smart auto-detect of the cut piece size resulting in shortest stroke possible & fast cut times
- Auto feed speed adjustment through sections of varying thicknesses resulting in minimum blade wear Saw overload detection with feed modulation and reverse for safer operation
- Dual Brobo air-pneumatic vice clamps accommodate for a range of metal profiles ferrous solids and tube sections Brobolube standard lubricator



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## **Recommended Accessories**

S092 BROBOLUBE Industrial Gearbox Oil S136A HSS Cold Saw Blade S136B HSS Cold Saw Blade S136C HSS Cold Saw Blade







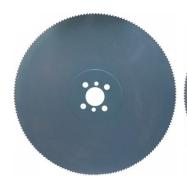


S136D HSS Cold Saw Blade

S136E HSS Cold Saw Blade

S136F HSS Cold Saw Blade

S137 HSS + COBALT Cold Saw Blade











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HSS + COBALT Cold Saw

S137A S137B HSS + COBALT Cold Saw

S137C HSS + COBALT Cold Saw



S137D







S137E HSS + COBALT Cold Saw Blade

S090A Soluble Metal Cutting Fluid - 1

S090 Soluble Metal Cutting Fluid - 5

S091 Soluble Metal Cutting Fluid - 20









L300 Magnetic Swarf Remover

M9991 Magnetic Floor Sweeper

L812 Roller Conveyor

L814 Roller Conveyor Stand











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## **Product Brochure For S120**

W343 Roller Stand

W343A Roller Stand

W3434 Roller Stand

W3436 Roller Stand - V-Type









S093 Screw Retaining

S100 Vice

S094 Leadscrew Handle / Nut Assembly

S096 Vice Nut - Brass Type









S095 Dowel Pin

S097 Love Joy Coupling

S097A Insert Love Joy

S098A Coolant Pump











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## **Product Brochure For S120**

S098B

Coolant Pump & Conversion Kit

S099A

Return Spring Conversion Kit

S099B

Return Spring

S098

ON/OFF SWITCH 240V









M800 Rubber Mat - Anti-Fatigue

M805

Rubber Mat - Anti-Fatigue

O000

SpillFix Universal Organic Absorbent

#### O043

Rust & Corrosion Preventive - Penetrant & Lubrication









O042
General Purpose Lubricant & Corrosion Inhibitor

O040

Rust & Corrosion Preventive - Penetrant & Lubrication

O044

Rust & Corrosion Preventive - Penetrant & Lubrication





