Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
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sales@machineryhouse.com.au
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Product Brochure For S1201

Semi-Automatic Ferrous Cutting Cold Saw - SA400

135 x 100mm Rectangle Capacity
Ø400mm Blade, Pneumatic Vice Clamp, Variable Blade Speed 20~100rpm

Ex GST	Inc GST
$16,400.00	$18,040.00



ORDER CODE:	S1201
MODEL:	SA400
Cutting Head Action:	Semi-Automatic
Operation Type:	Swivel - Dual Mitre
Round Capacity @ 90º / 45º (mm):	130 / 120
Square Capacity @ 90º / 45º (mm):	110 / 95
Rectangle Capacity @ 90º / 45º (WxH) (mm):	135 x 100 / 95 x 100
Blade Size - Diametre. x Bore (Ø) (mm):	400 x 40
Vice Clamping Fixture:	Pneumatic Vice
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

BROBO GROUP
Australian Built
1 YEAR WARRANTY
NO PLUG 415V

Description

Features a smart, computerised actuation motor that alleviates the repetitious cutting process without compromising cutting capabilities and features of the ferrous saw range. With the ability to adjust the speed of the saw blade, this machine is ideal for working with a variety of materials at varying levels of thickness. This allows for clean, precise cuts without the risk of burning or overheating the material, variable speed reduces blade wear, extending the life of the saw blade.

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
- Air-pneumatic vice clamp accommodates for a range of metal profiles ferrous solids and tube sections
- Brobolube standard lubricator

Specific Features



Right View

Recommended Accessories

S092
BROBOLUBE Industrial Gearbox Oil



S138
HSS Cold Saw Blade



S138A
HSS Cold Saw Blade



S138B
HSS Cold Saw Blade



S138C
HSS Cold Saw Blade



S138D
HSS Cold Saw Blade



S138E
HSS Cold Saw Blade



S138F
HSS Cold Saw Blade



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Product Brochure For S1201

S139A
HSS + COBALT Cold Saw Blade



S139B
HSS + COBALT Cold Saw Blade



S139C
HSS + COBALT Cold Saw Blade



S139D
HSS + COBALT Cold Saw Blade



S139E
HSS + COBALT Cold Saw Blade



S090A
Soluble Metal Cutting Fluid - 1 Litre



S090
Soluble Metal Cutting Fluid - 5 Litre



S091
Soluble Metal Cutting Fluid - 20 Litre



L300
Magnetic Swarf Remover



M9991
Magnetic Floor Sweeper



L812
Roller Conveyor



L814
Roller Conveyor Stand



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Product Brochure For S1201

W343
Roller Stand



W343A
Roller Stand



W3434
Roller Stand



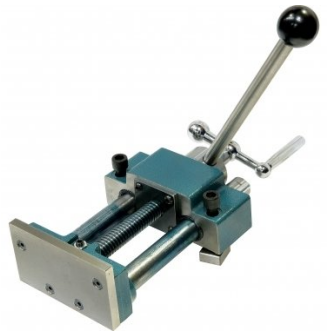
W3436
Roller Stand - V-Type



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 S1201

S098B
Coolant Pump & Conversion Kit



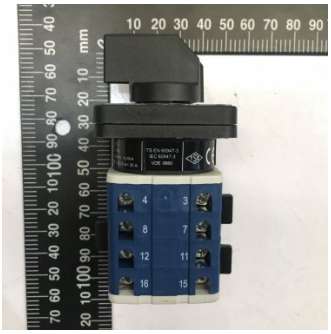
S099A
Return Spring Conversion Kit



S099B
Return Spring



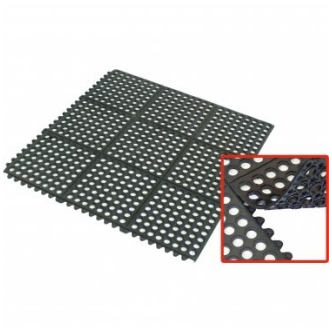
S098
ON/OFF SWITCH 240V



M800
Rubber Mat - Anti-Fatigue



M805
Rubber Mat - Anti-Fatigue



O000
SpillFix Universal Organic Absorbent



O043
Rust & Corrosion Preventive



O042
General Purpose Lubricant & Corrosion Inhibitor



O040
Rust & Corrosion Preventive



O044
Rust & Corrosion Preventive

