

Product Brochure For S1063

Brobo Cold Saw - Bench Mounted - S315G

80 x 120mm 90° Rectangle Capacity
 240V - Ø315mm Blade, Single Speed 42rpm



ORDER CODE:	S1063
MODEL:	S315G
Cutting Head Action:	Manual
Operation Type:	45° left, straight 90°, 45° right.
Round Capacity @ 90° / 45° (mm):	100 / 100
Square Capacity @ 90° / 45° (mm):	90 / 80
Rectangle Capacity @ 90° / 45° (WxH) (mm):	80 x 120 / 80 x 80
Blade Size - Diametre. x Bore (Ø) (mm):	315 x 40
Vice Clamping Fixture:	Manual
Coolant System:	Yes
Table Working Height (with Stand) (mm):	968
Blade Speed (rpm):	42
Motor Power (kW / hp):	1.7 / 2
Voltage / Amperage (V / amp):	240
Nett Weight (kg):	173



Description

Engineered for heavy duty applications, Brobo Group's S315G, S350G & S400G ferrous metal cutting saws are specifically developed for precision cutting of steel profiles, solids and tubes. Their superior performance and reliability ensures a burr-free, milled finish on every cut.

Features

- Quick action mitering
- 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
- Saws supplied with facilities for bench mounting onto workbench
- Trigger Switch (DMT) to activate Machine

Includes

- Coolant pump system
- Blade

Optional Accessories

- Dual Arm Single Manual Vice
- Pneumatic Air Vice Clamping
- Roller Conveyor with Steel Rollers
- Conveyor Mounting Brackets LHS & RHS
- Feed Roller Attachments
- Adjustable Conveyor Stands
- Broborule Length Stop Kits

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CUTTING RANGE		PRODUCT	315G	350G	400G
Specifications are for NEW blades only. Cutting dimensions will reduce with re-sharpening of blades		90°	100	118	140
		45°	100	110	125
		90°	90	105	115
		45°	80	90	105
		90°	80 x 120	85 x 150	100 x 150
		45°	80 x 80	95 x 110	100 x 110

Specific Features



G Model Clamping



Vice Assembly

Recommended Accessories

S100
Vice

S090
Soluble Metal Cutting Fluid - 5 Litre

L812
Roller Conveyor

L814
Roller Conveyor Stand



Product Brochure For S1063

S092

BROBOLUBE Industrial
Gearbox Oil



S134

HSS Cold Saw Blade



S135

HSS + COBALT Cold Saw
Blade



S134A

HSS Cold Saw Blade



S134B

HSS Cold Saw Blade



S135B

HSS + COBALT Cold Saw
Blade



S134C

HSS Cold Saw Blade



S134D

HSS Cold Saw Blade



S134E

HSS Cold Saw Blade



S134F

HSS Cold Saw Blade



S135A

HSS + COBALT Cold Saw
Blade



S135C

HSS + COBALT Cold Saw
Blade



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S135D

HSS + COBALT Cold Saw
Blade



S135E

HSS + COBALT Cold Saw
Blade



S090A

Soluble Metal Cutting Fluid - 1
Litre



S091

Soluble Metal Cutting Fluid - 20
Litre



L300

Magnetic Swarf Remover



M9991

Magnetic Floor Sweeper



W343

Roller Stand



W343A

Roller Stand



W3434

Roller Stand



W3436

Roller Stand - V-Type



S093

Screw Retaining



S094

Leadscrew Handle / Nut
Assembly



Product Brochure For S1063

S096
Vice Nut - Brass Type



S095
Dowel Pin



S097
Love Joy Coupling



S097A
Insert Love Joy



S098A
Coolant Pump



S098B
Coolant Pump & Conversion Kit



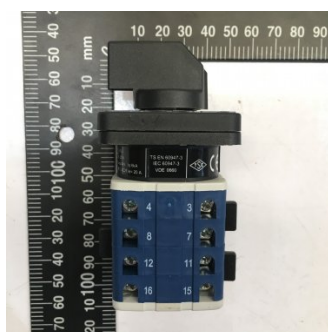
S099A
Return Spring Conversion Kit



S099B
Return Spring



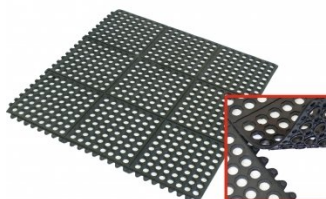
S098
ON/OFF SWITCH 240V



M800
Rubber Mat - Anti-Fatigue



M805
Rubber Mat - Anti-Fatigue



O000
SpillFix Universal Organic Absorbent



Product Brochure For S1063

O043

Rust & Corrosion Preventive



O042

General Purpose Lubricant & Corrosion Inhibitor



O040

Rust & Corrosion Preventive



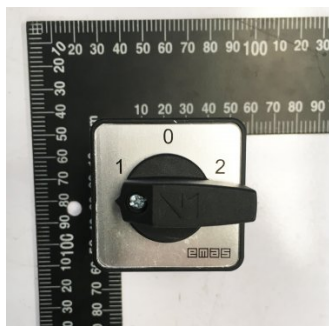
O044

Rust & Corrosion Preventive



S088

HI / LO SWITCH - 2 SPEED
415V



S0052

Dowel Pin

