

WELDING ACCESSORIES

Inverter Plasma Cutting Accessories

Inverter plasma torches and cutting spares for your SIP inverter plasma cutter.



05130



05132

Inverter Plasma Torches

Description	Suitable for SIP Plasma	Item No.	Barcode Number
Central Conductor Type			
N/T HF Torch for Plasma 46 and Welmate Multi P185HF	05175 • 05279	05130	5012713051304
N/T HF Torch with Pilot Arc for Plasma 56 and Plasma 76	05177 • 05179	05132	5012713051328



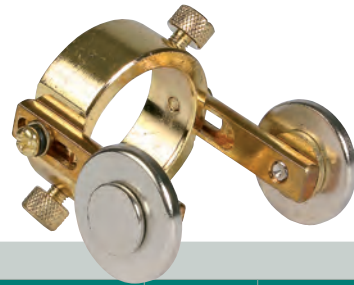
05000



05001
05002
05003



05007



05120

Inverter Plasma Cutting Spares

Description	Suitable for SIP Plasma	Item No.	Barcode Number
Electrode P80	05175 • 05177 • 05179 • 05279	05000	5012713050000
1.1mm P80 Nozzle	05175 • 05177 • 05179 • 05279	05001	5012713050017
1.3mm P80 Nozzle (1 Groove)	05177 • 05179	05002	5012713050024
1.5mm P80 Nozzle (2 Groove)	05179	05003	5012713050031
Ceramic Shield P80	05175 • 05177 • 05179 • 05279	05007	5012713050079
Site Wheel	05179 • 05177	05120	5012713051205

METALWORKING

01308P 14" Abrasive Cut-Off Chop Saw

Cuts all types of ferrous metals

- 0 to 45° mitre facility
- Quick adjustable vice
- Folding head with carry handle
- Complete with abrasive disc

NEW FROM SIP

trade level ★★

ABRASIVE DISC INCLUDED



ITEM NO.	01308
Supply	230v (13amp)
Motor	3hp (2.2KW)
Speed Range	3800rpm
Blade Size	350mm
Bore Size	25.4mm
Cutting Capacity (Round Tube)	
@ 0°	130mm
@ 45°	110mm
Cutting Capacity (Square Box Section)	
@ 0°	120 x 120mm
@ 45°	90 x 90mm
Cutting Capacity (Rectangular Box Section)	
@ 0°	180 x 85mm
@ 45°	100 x 80mm
Cutting Capacity (Angle Iron)	
@ 0°	140 x 140mm
@ 45°	90 x 90mm
Net Weight	15.7kg
Gross Weight	17.7kg
Packaged Dimensions (HxWxL)	450 x 370 x 600mm
Folded Dimensions (HxWxL)	400 x 310 x 525mm
Unfolded Dimensions (HxWxL)	585 x 310 x 525mm
Barcode Number	5013713013081
ACCESSORY	
Replacement Abrasive Disc	06891
Barcode Number	5013713068913

07288 6" Swivel Metal Cutting Bandsaw

The 6" metal cutting bandsaw is powered by a 550w (1hp) induction motor and is ideally suited for general workshop use.



Swivel arm mitre
0° to 45°



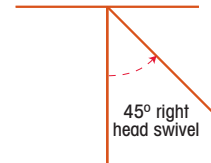
Sliding vice included



3 SPEEDS

trade level ★★

- Swivel arm for cutting angles between 0° & 45°
- Cast iron bow for reduced vibration & accuracy
- Limit switch to stop machine when cutting is complete
- Blade Included



STAND
INCLUDED

ITEM NO.	07288
Supply	230v (13amp) - 1ph
Motor	1hp (550w)
Speed Range	(3 speeds) 65 / 95 / 165 ft/min
Max. Blade Length / Width	1640 / 13mm
Mitre Angle	0° - 45° Right
Cutting Capacity @ 0°	
Box Section	110 x 150mm
Round Section	Ø 110mm
Cutting Capacity @ 45°	
Box Section	85 x 85mm
Round Section	Ø 100mm
Weight	74kg
Packaged Dimensions (HxWxL)	500 x 410 x 965mm
Barcode Number	5012713072880

01593 8" Swivel Metal Cutting Bandsaw

This 8" metal cutting bandsaw is powered by a 1.1kW (1.1hp) and is ideally suited to general workshop use

**NEW
FROM SIP**

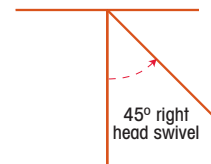


4 SPEEDS

STAND
INCLUDED

trade level ★★

- Adjustable vice for cutting mitre angles between 0° and 45°.
- Cast iron bow for reduced vibration and accuracy.
- Limit switch to stop machine when cutting is complete.
- Built in coolant system for efficient cutting and enabling prolonged saw blade life.
- Blade included



ITEM NO.	01593
Supply	230v (13amp) - 1ph
Motor	1.5hp (1.1kW)
Speed Range	(4 speeds) 22 / 33 / 45 / 65 mtr/min
Max. Blade Length / Width	2362mm
Mitre Angle	0° to 45° (right)
Cutting Capacity @ 0°	
Box Section	178 x 210mm
Round Section	Ø 178mm
Cutting Capacity @ 45°	
Box Section	85 x 140mm
Round Section	Ø 127mm
Weight	192kg
Packaged Dimensions (HxWxL)	1290 x 1150 x 730mm
Barcode Number	5013713015931

METALWORKING - BANDSAWS

01594 **12" Metal Cutting Bandsaw - 1 Phase**

01595 **12" Metal Cutting Bandsaw - 3 Phase**

trade level 

This brand new heavy duty 12" Metal Cutting Bandsaw from SIP has many features. The cast iron bow improves accuracy and reduces vibration and 4 cutting speeds can be selected for work piece cutting. The wheels allow the bandsaw to be easily moved from job to job. It's perfect for use in a professional and busy workshop environment, available in either single or three phase.

- 1.1kW (1.5hp) induction motor
- 4 speeds
- Adjustable vice for cutting angles between 90° and 45°
- Wheel mounted

NEW
FROM SIP



01594

 Item No: 01594 | 1 Phase
12" Metal Cutting Bandsaw

STAND INCLUDED

4 SPEEDS

**1.5HP
HEAVY
DUTY
MOTOR**

**WHEEL
MOUNTED**

ITEM NO.	01594 - 1PH 01595 - 3PH	01597 - 3PH
Supply	230v - 1ph 400v - 3ph	400v - 3ph
Motor	1.1kW (1.5hp)	1.5kW (2hp)
Speed Range	(4 speeds) 22 / 33 / 45 / 65 m/min	(4 speeds) 29 / 50 / 73 / 95 m/min
Blade Size	19 x 0.9 x 2362mm	27 x 0.9 x 3280mm
Mitre Angle	0° - 45° (adjustable)	0° - 45° (adjustable)
Cutting Capacity @ 90°		
Box Section	178 x 305mm	127 x 457mm
Round Section	Ø 178mm	Ø 254mm
Cutting Capacity @ 45°		
Box Section	120 x 125mm	150 x 190mm
Round Section	Ø 127mm	Ø 150mm
Net Weight	170kg	310kg
Gross Weight	192kg	385kg
Packaged Dimensions (HxWxL)	1250 x 450 x 1150mm	1830 x 830 x 1150mm
Barcode Number	5012713015948	5012713015979
	5012713015955	

sales hotline | 01509 500500

01597 18" Metal Cutting Bandsaw

trade level ★★

This brand new heavy duty 3 phase 18" Metal Cutting Bandsaw from SIP has many features. The bandsaw has a powerful heavy duty 2hp motor plus 4 cutting speeds can be selected for work piece cutting. The superb heavy duty cast iron bow improves accuracy and reduces vibration. This top of the range bandsaw has all the features you come to expect from a machine that's suited for use in a professional and busy workshop environment.

- Adjustable vice for cutting angles between 0° and 45°
- Powerful 1.5kW (2hp) induction motor
- 4 speeds

4 SPEEDS

NEW
FROM SIP

2HP
HEAVY
DUTY
MOTOR



01597

Metal Cutting Bandsaw Blades

These band type blades are used for cutting medium and high toughness steels, alloy steels and other metals.

This blade has a high heat and wear resistance and is the preferred choice in production environments.



Blade Description - Length x Width x Thickness	TPI	Suitable for SIP Item No.*	Item No.	Barcode Number
1638 x 13 x 0.65mm (64.5" length)	14	07288	07788	5012713077885
2134 x 19 x 0.8mm (84" length)	8	01537 • 01528 • 01539	07730	5012713077304

*may also fit other non SIP bandsaws - please check your user manual

METALWORKING - CIRCULAR SAWS

01554 10" Industrial Circular Saw

industrial level ★★★★

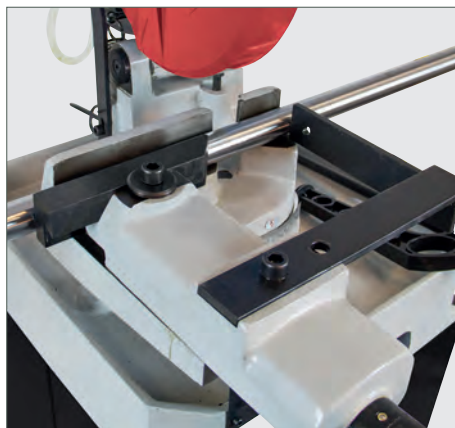
The new 10" Industrial Circular Saw from SIP is designed for easy cutting of ferrous metals and runs from a 230v (13amp supply) This machine has a solid cast-iron base and head for added stability and reduces vibration. The saw also features a single vice with cut-off clamp to eliminate break off burrs, a totally enclosed cutting blade for maximum safety and an integrated coolant system delivers lubrication and cooling to extend blade life. In-built coolant filters removes debris and swarf from the coolant to reduce blockages. This saw is ideal for use in a busy workshop environment.

- Designed for cutting ferrous metals
- Cast iron machine head and base
- Single vice with cut-off clamp
- Built in coolant system with external filter
- Blade included
- Complete with stand

4 SPEEDS

**1.5HP
HEAVY
DUTY
MOTOR**

**NEW
FROM SIP**



Single vice with cut-off clamp

**COMPLETE
WITH
STAND**

**STAND
INCLUDED**

ITEM NO.	01554
Supply	230v (13amp)
Motor	1.1kW (1.5hp)
Blade Size	250mm
Blade Speed	42rpm
Cutting Capacity @ 90°	
Box Section	75 x 45mm
Round Section	Ø 60mm
Cutting Capacity @ 45°	
Box Section	55 x 45mm
Round Section	Ø 55mm
Net Weight	143kg
Gross Weight	Box 1 - 143kg Box 2 - 171kg
Packaged Dimensions (HxWxL)	Box 1 - 890 x 580 x 740mm Box 2 - 770 x 460 x 330mm
Barcode Number	5013713015542



industrial level **★★★★**

01565 12" Industrial Circular Saw

The top of the range brand new 3 phase 12" Industrial Circular Saw from SIP has a powerful dual speed motor which gives ultimate performance, delivering smooth and reliable cuts on ferrous metals. It's also equipped with a solid cast-iron base and head for maximum stability and reduced vibration, a totally enclosed cutting blade for maximum safety plus a twin vice clamp for work piece stability and to eliminate break off burrs. An integrated coolant system delivers lubrication and cooling to extend blade life. In-built coolant filters removes debris and swarf from the coolant to reduce blockages.

Perfect for use in a busy workshop environment.

- Twin speed (18rpm / 36rpm)
- Designed for cutting ferrous metals
- Cast iron machine head and base
- Twin vice (centralises the work piece)
- Built in coolant system for cut lubrication
- Blade included
- Complete with stand

NEW
FROM SIP

2 SPEEDS



Twin vice - centralises the workpiece

COMPLETE
WITH
STAND

STAND
INCLUDED

ITEM NO.	01565
Supply	400v - 3ph
Motor	1.3kW (1.7hp)
Blade Size	315mm
Blade Speed	Dual Speed 18rpm @ 750w (1hp) 36rpm @ 1.3kW (1.7hp)
Cutting Capacity @ 90°	
Box Section	140 x 90mm
Round Section	Ø 100mm
Cutting Capacity @ 45°	
Box Section	100 x 90mm
Round Section	Ø 90mm
Net Weight	185kg
Gross Weight	Box 1 - 185kg Box 2 - 207kg
Packaged Dimensions (HxWxL)	Box 1 - 980 x 620 x 900mm Box 2 - 770 x 580 x 470mm
Barcode Number	5013713015658



METALWORKING - BENCH GRINDERS

key features

Quality bench grinders manufactured to the highest standards for maximum performance and long life. Ideal for fast sharpening of workshop and garage tools.

- Powerful induction motors
- Complete with 2 grinding wheels
- Robust metal housing
- Precision sealed, lubricated spindle bearings
- Supplied with adjustable tool rests, eye shields, spark arrestors and wheel guards



- 07546 **6" Bench Grinder**
- 07557 **8" Bench Grinder**
- 07576 **8" x 6" Wet/Dry Bench Grinder**

trade level ★★

Metalworking

42



07546



07557



07576

230v
SUPPLY

ITEM NO.	07546	07557	07576
Supply	230v (13amp)	230v (13amp)	230v (13amp)
Motor	0.33hp (250w)	0.45hp (350w)	0.5hp (375w)
Speed	3000rpm	3000rpm	125rpm - wet 3000rpm - dry
Wheel Diameter	6" (150mm)	8" (200mm)	8" (200mm) - wet 6" (150mm) - dry
Wheel Width	3/4" (20mm)	3/4" (20mm)	1 1/2" (20mm) - wet 3/4" (20mm) - dry
Bore Size	1/2" (13mm)	5/8" (16mm)	3/4" (20mm) - wet 1/2" (13mm) - dry
Weight	6.9kg	9.3kg	9.6kg
Packaged Dimensions (HxWxL)	240 x 260 x 360mm	240 x 260 x 360mm	265 x 255 x 420mm
Barcode Number	5012713075461	5012713075577	5012713075768

METALWORKING - BENCH GRINDERS

- 07792 **6" Bench Grinder - Heavy Duty**
- 07794 **8" Bench Grinder - Heavy Duty**
- 07796 **8" x 6" Wet/Dry Bench Grinder**

professional level ☆☆☆



07792



Rugged and protected 'On/Off' switch

HEAVY WEIGHT
13kgs
NOT TO BE CONFUSED WITH
COMPETITORS' LIGHTER UNITS



07794



07796



The 8" slow speed wet grinding wheel is perfect for a finer finish



The 6" grinding wheel is ideal for fast, easy sharpening of workshop & garage tools, drills etc



Perfect for fast, easy sharpening of workshop & garage tools, drills etc



1 coarse and 1 medium hard wearing grinding wheels

230v SUPPLY

ITEM NO.	07792	07794	07796
Supply	230v (13amp)	230v (13amp)	230v (13amp)
Motor	0.5hp (375w)	0.75hp (560w)	0.5hp (375w)
Speed	3000rpm	3000rpm	125rpm - wet 3000rpm - dry
Wheel Diameter	6" (150mm)	8" (200mm)	8" (200mm) - wet 6" (150mm) - dry
Wheel Width	3/4" (20mm)	3/4" (20mm)	1 1/2" (38mm) - wet 3/4" (20mm) - dry
Bore Size	1/2" (13mm)	5/8" (16mm)	3/4" (20mm) - wet 1/2" (13mm) - dry
Weight	13kg	14kg	11kg
Packaged Dimensions (HxWxL)	390 x 175 x 160mm	420 x 255 x 280mm	420 x 265 x 270mm
Barcode Number	5012713077922	5012713077946	5012713077960

METALWORKING - PILLAR DRILLS

key features

There are two types of pillar drill: the bench drill and floor drill.

The bench pillar drill..... is used for drilling holes through materials including a range of metals, woods and plastics. It is normally bolted to a bench so that it cannot be pushed over and so that larger pieces of material can be drilled safely.

The floor pillar drill..... is simply a taller version of the bench drill, it has a longer column and is floor standing. This type of drill can carry out exactly the same tasks as the bench drill but because of its larger size it has the capacity for drilling larger workpieces.

01422 Trade B13-13 Bench Pillar Drill

This trade bench standing pillar drill is manufactured for reliability and long working life.

- Heavy duty fan cooled induction motor
- Slotted tilting table
- Rack and pinion cranking mechanism
- Cast iron body
- Quill and chuck accurately balanced and machined



Don't Forget
DRILL
ACCESSORIES
Page 46



trade level ★★

MODEL	B13-13
ITEM NO.	01422
Supply	230v (13amp)
Motor	250w
Type	Bench
Speed Range	500 - 2500rpm
Speeds	5
Chuck Capacity	13mm
Drilling Capacity	(steel) 13mm
Max. Spindle Stroke	50mm
Swing	208mm
Overall Height	570mm
Net Weight	15kg
Gross Weight	17kg
Packaged Dimensions (HxWxL)	435 x 350 x 225mm
Barcode Number	5012713014224

Variable Speed Pillar Drills

Infinitely variable speed control can be changed and tuned without the need for altering any belts.

- Featuring one-piece cast handles
- LCD digital speed display for accuracy and control



LCD digital speed display



infinitely variable speed control

**NEW
FROM SIP**

MODEL	BENCH VARIABLE SPEED DRILL PRESS	FLOOR VARIABLE SPEED DRILL PRESS
ITEM NO.	01533	01535
Supply	230v (13amp)	230v (13amp)
Motor	550w	550w
Type	Bench	Floor
Spindle Taper	MT2	MT2
Speed Range	300 - 2600rpm	300 - 2600rpm
Speed Settings	Infinitely Variable	Infinitely Variable
Chuck Capacity	3 - 16mm	3 - 16mm
Drilling Capacity	(steel) 16mm	(steel) 16mm
Max. Spindle Stroke	85mm	85mm
Swing	364mm	364mm
Integral Light	No	No
Display	Digital (LCD)	Digital (LCD)
Overall Height	1020mm	1620mm
Net Weight	60kg	70kg
Gross Weight	64kg	75kg
Packaged Dimensions (HxWxL)	780 x 520 x 290mm	1430 x 520 x 260mm
Barcode Number	5012713015337	5012713015351



01533



01535

trade level ★★

Professional Bench & Floor Standing Pillar Drills

professional level **★★★**

This range of SIP professional bench and floor standing pillar drills are manufactured to the highest standard for reliability and long working life.

- Magnetic NVR switch for added safety
- Aluminium motor housing with fan cooling for improved heat dissipation
- Sturdy cast iron filling table with slots
- Easy lock motor adjustment
- Integral light option (see table) - bulb not supplied



One piece cast 'soft grip' handles



Quick and simple 'easy-lock' motor speed adjustment



Aluminium motor housing for improved heat dissipation



Integrated light option, for improved visibility (bulb not included)

2 YEAR MOTOR WARRANTY
ON ALL PROFESSIONAL PILLAR DRILLS



Don't Forget DRILL ACCESSORIES Page 46



01424



01432



01436



01438 / 01439

Search YouTube for: SipTechZone

NVR SWITCH **2 YEAR MOTOR WARRANTY**

MODEL	B16-12	B16-16	F16-16	B20-16	F20-16	F28-20	F32-20	F32-20 (3PH)
ITEM NO.	01423	01424	01426	01432	01434	01436	01438	01439
Supply	230v (13amp)	230v (13amp)	230v (13amp)	230v (13amp)	230v (13amp)	230v (13amp)	230v (13amp)	400v
Motor	375w	375w	375w	550w	550w	750w	1.1kW	1.1kW
Type	Bench	Bench	Floor	Bench	Floor	Floor	Floor	Floor
Spindle Taper	-	MT2	MT2	MT2	MT2	MT3	MT4	MT4
Speed Range	230 - 2470rpm	220 - 3480rpm	220 - 3480rpm	195 - 3645rpm	195 - 3645rpm	200 - 1990rpm	200 - 1990rpm	200 - 1990rpm
Speeds	12	16	16	16	16	16	12	12
Chuck Capacity	16mm	16mm	16mm	16mm	16mm	20mm	20mm	20mm
Drilling Capacity	(steel) 16mm	(steel) 16mm	(steel) 16mm	(steel) 20mm	(steel) 20mm	(steel) 28mm	(steel) 32mm	(steel) 32mm
Max. Spindle Stroke	60mm	80mm	80mm	80mm	80mm	80mm	120mm	120mm
Swing	252mm	340mm	340mm	390mm	390mm	430mm	515mm	515mm
Integral Light	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Net Weight	30kg	46kg	51kg	58.5kg	62kg	73kg	129kg	129kg
Gross Weight	32kg	50kg	56kg	60kg	67kg	76kg	135kg	135kg
Packaged Dimensions (HxWxL)	680 x 420 x 240mm	885 x 485 x 277mm	1400 x 494 x 245mm	885 x 485 x 277mm	1400 x 494 x 245mm	1395 x 520 x 245mm	1150 x 643 x 310mm (1) 650 x 518 x 313mm (2)	1150 x 643 x 310mm (1) 650 x 518 x 313mm (2)
Barcode Number	5012713014231	5012713014248	5012713014262	5012713014323	5012713014347	5012713014361	50127130142385	5012713014392

METALWORKING - ACCESSORIES

Chuck Guards

Replacement guards for use on the SIP professional bench & floor pillar drills.



trade level ★★



Description	Suitable for SIP Item*	Item No.	Barcode Number
40mm Chuck Guard	01422	66609	5012713666096
55mm Chuck Guard	01363 • 01370 • 01372 • 01374	07662	5012713076628
60mm Chuck Guard	01423 • 01424 • 01426 • 01432 • 01434 • 01533 • 01535	66690	5012713666904
65mm Chuck Guard	07702	07664	5012713076642
75mm Chuck Guard	01436 • 01438 • 01439	68328	5012713683284

Drill Vice

SIP have trade vices to suit most workshop and garage needs.



Description	Jaw Width	Jaw Opening	Item No.	Barcode Number
TRADE VICES				
3" Drill Vice	80mm	83mm	07709	5012713077090
4" Drill Vice	100mm	100mm	07710	5012713077106
6" Drill Vice	148mm	148mm	07712	5012713077120

02353 Advanced Neat Metal Working Fluid

Superior quality, neat cooling & lubricating fluid. Suitable for all cutting, milling, drilling and tapping operations.

- 5 litre bottle

Barcode Number: 5012713023530



03834 20 Gallon Parts Washer

trade level ★★

A large 90 litre (20 gallon) space saving, floor standing parts washer.

- Sturdy tough steel construction
- Self latching lid with fusible link - snaps lid shut in the event of fire
- 25w (230v) motor
- Pump rate 136 litres/hr (30 gallons)
- Flexible metal nozzle for precise coverage

Barcode Number: 5012713038343



06886 5 Gallon Parts Washer

trade level ★★

A large 23 litre (5 gallon) space saving bench top parts washer.

- Sturdy tough steel construction
- Lid fitted with fusible link for added safety
- 25w (230v) motor
- Pump rate 136 litres/hr (30 gallons)

Barcode Number: 5012713066869



06886



03834

13amp SUPPLY

13amp SUPPLY