

WELDING ACCESSORIES / Headshields

02881 Meteor 2180 Electronic Headshield

trade level ★★

- Powered by solar cell plus internal Lithium battery
- Super-fast less than 0.1m^s light to dark response time
- Light state (for grinding) DIN 4, dark state shade DIN 9-13 (variable)
- Filter size 110mm x 90mm x 11mm
- Large viewing area 90mm x 40mm
- **Extra comfortable and lightweight - weighs just 500g**

Barcode Number: 5012713028818



NEW
FROM SIP

LIGHT WEIGHT
only 500g

02876 Meteor 2200 Electronic Headshield - Classic

professional level ★★★

02878 Meteor 2200F Electronic Headshield - Flame

Available in two design finishes, hi-gloss Classic or Flame, with one function in mind.....**SAFETY!**

- Adjustable TIG sensitivity switch for maximum TIG welding versatility
- Powered by solar cell plus internal Lithium battery for maximum performance
- Light shade state DIN 4, dark state shade DIN 9 - 13 (variable)
- Super fast 1/25,000 second light to dark and 0.6 second dark to light response times
- Large viewing area measuring 98 x 40mm
- Extra comfortable and lightweight - **weighs just 420g**

Barcode Number: 5012713028764

Barcode Number: 5012713028788



PRODUCT TEST

"The sensitivity control is enhanced by a welding process switch that allows the helmet to cater for the different light/ultraviolet/infrared emissions from the TIG, MIG and arc processes, thus making sensitivity adjustment more precise."



Unique TIG sensitivity switch



02876 - Classic



02878 - Flame

LIGHT WEIGHT
only 420g

Headshield Accessories

Description	Fits SIP Helmet	Item No.	Barcode Number
Front Cover Lens	02881	02893	5012713028931
Back Cover Lens	02881	02892	5012713028924
Front Cover Lens	02876 • 02878	02873	5012713028733
Back Cover Lens	02876 • 02878	02877	5012713028771

WELDING ACCESSORIES



02811

25117



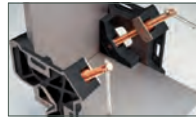
Exact alignment of steel structures



Welding 'T' joints with square pipe



Grinding and seams on angled joints



Safe holding of steel plates



Fixing of angle iron for mitre joint



Welding 'T' joints with round pipe



07648

Welding Gauntlets & Apron

Quality suede leather gauntlets and apron, providing protection from welding spatter and sparks.

Description	Item No.	Barcode No.
Deluxe Welding Gauntlets	02811	5012713028115
Leather Welding Gauntlets & Apron	25117	5012713251179

Welding Angle Clamps

A specialist angle jig and fixture clamp to allow one person to set up and weld instantly.

- Cast iron construction
- Spindle copper plated for spatter protection
- Sliding 'T' Handle
- Oblong holes for easy fixing to workbench or machine tool table

Description	Item No.	Barcode No.
6" Welding Angle Clamp	07648	5012713076482
9" Welding Angle Clamp	07649	5012713076499



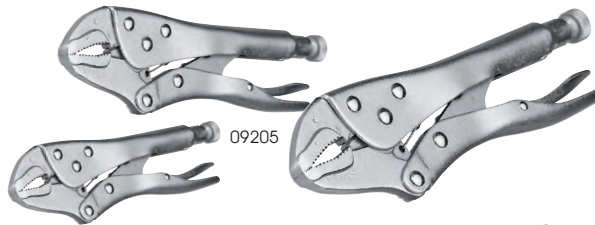
Securely holds the workpiece whilst welding



09510



09520



09205



09530



02740

02735

Magnetic Holders

Description		Item No.	Barcode No.
Magnetic Holder 'M' Model	up to 45lbs weight capacity	09510	5012713095100
Magnetic Holder 'L' Model	up to 80lbs weight capacity	09520	5012713095209

Welding Pliers

Description		Item No.	Barcode No.
Welding Pliers	Set of 3 (5", 7" and 10")	09205	5012713092055

Welding Clamps

Description		Item No.	Barcode No.
Welding Clamps	Set of 3 (8" bending clamp, 9" welding clamp and 11" locking 'C' clamp)	09530	5012713095308

Earth Clamps

Description		Item No.	Barcode No.
Earth Clamp (261)	Brass clamp for 25mm ² cable	02735	5012713027354
Earth Clamp (411)	Brass clamp for 40mm ² cable	02740	5012713027408

WELDING ACCESSORIES

ARC Welding Accessory Kits

All accessories are of the highest quality to ensure maximum performance when used in conjunction with SIP equipment.

ALL KITS COMPRISE: Cables, earth clamp, electrode holder, face mask, combination chipping hammer/wire brush.

Connection	Max. Output	Cable Size	Electrode Cable	Earth Cable	Item No.	Barcode No.
Small Dinse Plug	190amps	16mm ²	3 metres	2 metres	05100	5012713051007
Small Dinse Plug	300amps	35mm ²	5 metres	3 metres	05108	5012713051083
Large Dinse Plug	225amps	25mm ²	3 metres	2 metres	05105	5012713051052
Large Dinse Plug	300amps	35mm ²	5 metres	3 metres	05110	5012713051106
Large Dinse Plug	400amps	50mm ²	5 metres	3 metres	02660	5012713026609
Large Dinse Plug	500amps	70mm ²	5 metres	3 metres	02674	5012713026746

ARC Welding Electrode Holders

Top quality general purpose electrode holders suitable for DIY and professional users.

Description	Max. Amps	Item No.	Barcode No.
Professional Electrode Holder P202	300 amps	02715	5012713027156
Professional Electrode Holder P303	400 amps	02720	5012713027200



MIG Welding Torches

Precision engineered replacement torches. Sold complete with Euro connectors they are rated at 160 to 300amps.

Description	Rating	Cable / Connection	Compatible with SIP Welders*	Item No	Barcode No.
Migmate Torch (F12B)	120amp @ 30% duty cycle	2 metres	25026 • 25034	02795	5012713027958
Complete Migmate Torch	120amp @ 30% duty cycle	2 metres	05710 • 05736 • 05756	02741	5012713027415
MIG Torch (P14)	160amp @ 60% duty cycle	3 metres	25035 • 25036	02792	5012713027927
Euro MIG Torch (P14)	160amp @ 60% duty cycle	3 metres / Euro	25037 • 25038 • 25039 • 25041	05500	5012713055005
Euro MIG Torch (EP15)	180amp @ 60% duty cycle	3 metres / Euro	25040	05502	5012713055029
Euro MIG Torch (EP24)	250amp @ 60% duty cycle	3 metres / Euro	05170	05506	5012713055067
MIG/MAG Welding Torch (EP25)	230amp @ 60% duty cycle	3 metres / Euro	25043 • 25044 • 25045 • 25049 • 25094	05505	5012713055050
MIG/MAG Welding Torch (EP25)	230amp @ 60% duty cycle	4 metres / Euro	25043 • 25044 • 25045 • 25049 • 25094	05510	5012713055104
MIG/MAG Welding Torch (EP36)	300amp @ 60% duty cycle	3 metres / Euro	25046 • 25050 • 25051 • 25089	05515	5012713055159



TIG Welding Torches

Precision engineered replacement torches. Sold complete with connectors.

Description	Power Connection	Gas Connection	Compatible with SIP TIG Welders*	Item No	Barcode No.
TIG Torch SR26V	Large Dinse	3/8" Bsp	05154	05009	5012713050093
TIG Torch SR26	Large Dinse	Bayonet	05164 • 05269	05019	5012713050192
TIG Torch WP18	Large Dinse	Bayonet	05271	05042	5012713050420



Control Pedal

Provides the user with hands-free power output control whilst welding. 2 metre cables with plastic type connectors.

Description	Suitable for Welders	Item No	Barcode No.
Foot Control Pedal	05162 • 05189 • 05273 • 05271	05181	5012713051816

Welder Storage/Carry Case

For SIP Hi-Tech range of ARC welder inverters, sturdy blow moulded construction

Description	Suitable for SIP HI-TECH Welders	Item No	Barcode No.
Storage/Carry Case	05150 • 05152 • 05246 • 05250 • 05252	05140	5012713051403

Three Tier Welding Cart

Description	Suitable for SIP HI-TECH Welders	Item No	Barcode No.
Three Tier Welding Cart	05150 • 05152 • 05246 • 05250 • 05252	05700	5012713057009



Gas Regulators

Brass gas regulators for use with gas bottles. Manufactured to the highest quality.

- For use with disposable & standard refillable gas bottles.
- High quality and manufactured to offer maximum performance.

Description	Compatible with SIP TIG Welders*	Item No	Barcode No.
FOR USE WITH DISPOSABLE GAS BOTTLES			
Gas Regulator		09017	5012713090174
Gas Regulator - Display Packed	02654 • 02656 • 02657 • 02658 • 02659	04030	5012713040308
FOR USE WITH STANDARD GAS BOTTLES			
Gas Regulator with Contents & Flow Gauge		09026	5012713090266

Migmate Conversion Kit

A full size bottle conversion kit for the Migmate user. **KIT COMPRISES:** hose, jubilee clips, small bottle and hose adaptor.

Description	Item No	Barcode No.
Migmate Conversion Kit	02782	5012713027828

Braided Hose for MIG Welders

Replacement gas connection hoses.

Description	Item No	Barcode No.	
8mm Braided Hose	for Inverter welders	07616	5012713076161
6mm Braided Hose	for Transformer based welders	07619	5012713076192

*may also fit other non SIP torches - please check your torch manual

WELDING ACCESSORIES

ARC Consumables

A pack of top quality general-purpose ARC welding electrodes - suitable for mild steel (type 6013). supplied in 5kg packs for convenience and superb value for money.



ARC Welding Electrodes

Description	Pack Weight	Item No.	Barcode Number
1.6mm (mild steel general purpose - 6013)	5kg	02775	5012713027750
2.0mm (mild steel general purpose - 6013)	5kg	02776	5012713027767
2.5mm (mild steel general purpose - 6013)	5kg	02777	5012713027774
3.25mm (mild steel general purpose - 6013)	5kg	02778	5012713027781
4.0mm (mild steel general purpose - 6013)	5kg	02779	5012713027798

MIG Consumables

From shrouds to wire, all SIP consumables are manufactured to the highest quality to offer maximum performance with SIP equipment. Retail display packs are also available (see next page).

Torch Tips

Description	Suitable for SIP Torches*	Item No.	Barcode Number
0.6mm Tip	02792 • 05500 • 05502	09070	5012713090709
0.6mm Tip	02795	02651	5012713026517
0.8mm Tip	05505 • 05510 • 05515	09077	5012713090778
0.8mm Tip	02741 • 02792 • 05500 • 05502	09080	5012713090808
0.8mm Tip	02795	02652	5012713026524
0.9mm Tip	02741	09074	5012713090747
1.0mm Tip	05502	09075	5012713090754
1.0mm Tip	05505 • 05510 • 05515	09078	5012713090785



Torch Welding Shrouds

Description	Suitable for SIP Torches*	Item No.	Barcode Number
MIG Shroud - cylindrical	02741 • 05500 • 05502	02684	5012713026845
MIG Shroud - short	02795	02784	5012713027842
EP24 Shroud	05506 • 05170	02798	5012713027989



Welding Wire

Description - Wire Type	Thickness	Reel Size	Item No.	Barcode Number
Mild Steel	0.6mm	0.7kg	02661	5012713026616
Mild Steel	0.8mm	0.7kg	02662	5012713026623
Mild Steel	1.2mm	15.0kg - wire basket	02673	5012713026739
Mild Steel - Precision Wound	0.6mm	5.0kg	02666	5012713026661
Mild Steel - Precision Wound	0.6mm	15.0kg - wire basket	02668	5012713026685
Mild Steel - Precision Wound	0.8mm	5.0kg	02669	5012713026692
Mild Steel - Precision Wound	0.8mm	15.0kg - wire basket	02671	5012713026715
Mild Steel - Precision Wound	1.0mm	15.0kg - wire basket	02681	5012713026814
Aluminium Wire	0.8mm	0.5kg	02663	5012713026630
Stainless Steel Wire	0.8mm	0.7kg	02664	5012713026647
Flux Cored (gasless)	0.8mm	Mini	02705	5012713027057
Flux Cored (gasless)	0.8mm	0.45kg	02679	5012713026791
Flux Cored (gasless)	0.8mm	0.9kg	02678	5012713026784
Flux Cored (gasless)	0.8mm	5.0kg (4.5kg on roll)	02706	5012713027064



Reel Adaptor

Description		Item No.	Barcode Number
Wire Reel Adaptor	A plastic reel adaptor for all 15kg 'wire basket' type reels	02713	5012713027132
5kg Reel Adaptor (S)	A plastic reel adaptor for fitting 5kg rolls on portable welders	10128	5012713101283
5kg Reel Adaptor (Z)	A plastic reel adaptor for fitting 5kg rolls on portable welders	10129	5012713101290

Disposable Gas

A wide selection of gas mixes in disposable bottles. CO2 is also available in an economical 600g bottle. All gas is supplied in cases of 12 bottles.

Retail display packs are also available - see next page.

Description - Gas Type	Material	Min. Qty	Bottle Size	Item No.	Barcode Number
CO ²	Mild Steel	x 12 case	600g	02654	5012713026548
CO ²	Mild Steel	x 12 case	390g	02658	5012713026586
Argon & CO ² Mixture	Mild Steel	x 12 case	390g	02657	5012713026579
Argon	Aluminium	x 12 case	390g	02656	5012713026562
Argon & Oxygen Mixture	Stainless Steel	x 12 case	390g	02659	5012713026593



*may also fit other non SIP torches - please check your torch manual

02820 **Advanced Anti-Spatter Spray 400ml**

This unique, water based aerosol spatter release agent, containing no harmful solvents, silicones or oils, prevents spatter adhesion on welding equipment, jigs, work pieces and surfaces.

- Prevents spatter adhesion
- Fine spray pattern for total control & economy use
- No interference with post welding treatments; odourless, non flammable and safe
- Easily wiped away
- Leaves no residue

Barcode Number: 5012713028207



retail display packs

These welding accessories include retail packaging complete with barcodes. Perfect for displaying in your shop or showroom, allowing you to maximise add-on sales.



ARC Welding Wire

Description - Electrode Size	Pack Qty	Item No.	Barcode Number
6x 1.6mm • 5x 2.0mm • 2x 2.5mm	13	02689	5012713026890
1.6mm Electrodes	10	02691	5012713026913
2.0 mm Electrodes	10	02692	5012713026920
2.5mm Electrodes	10	02693	5012713026937
3.25mm Electrodes	10	02694	5012713026944

MIG Welding Wire

Description - Wire Type	Thickness	Reel Size (1 reel per card)	Item No.	Barcode Number
Mild Steel	0.6mm	0.7kg	04000	5012713040001
Mild Steel	0.8mm	0.7kg	04005	5012713040056
Flux Cored (gasless)	0.8mm	0.45kg	04010	5012713040100
Flux Cored (gasless)	0.8mm	Mini	04055	5012713040551
Aluminium Wire	0.8mm	0.5kg	04060	5012713040605
Stainless Steel Wire	0.8mm	0.7kg	04065	5012713040650

MIG Regulator & Disposable Gas

Description - Gas Type	Compatible with SIP Gas Bottle	Item No.	Barcode Number	
Gas Regulator	02654 • 02656 • 02657 • 02658 • 02659	04030	5012713040308	
Description - Gas Type	Material	Bottle Size (1 per bag)	Item No.	Barcode Number
CO ²	Mild Steel	600g	04012	5012713040124
CO ²	Mild Steel	390g	04015	5012713040155
Argon & CO ² Mixed Pack	Mild Steel	390g	04020	5012713040209
Argon	Aluminium	390g	04025	5012713040254

Migmate Conversion Kits

Description	Item No.	Barcode Number
Conversion Kit	02782	5012713027828

MIG Torch Tips & Shrouds

Description	Pack Qty	Suitable for SIP Torch*	Item No.	Barcode Number
Starter Kit	5 x 0.6mm tips • 1 shroud • 1 liner	Pre 2005 • 02795	04050	5012713040506
0.6mm Tips	5 per card	02795	04040	5012713040407
0.8mm Tips	5 per card	02795	04045	5012713040452
MIG Shrouds - General Purpose	2 per card	02795	04035	5012713040353

*may also fit other non SIP torches - please check your torch manual

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



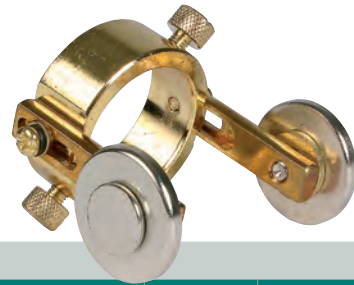
05000



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