Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For C627

Plasma Hand Torch - SC80

6 Metre

Special Order

Ex GST	Inc GST
$620.00	$682.00

ORDER CODE:	C627
MODEL:	SC80
Cooling Method:	Air Cooled
Duty Cycle:	80A @ 60%
Suits Plasma Cutting Unit:	Razor Cut 40 & 45



Description

Get a high-quality cut on just about everything with the 80A Plasma Torch, or swap torch consumables and gouge with it instead.

Features

- Patented arc strikes eliminate the use of high-frequency
- Initiate an arc without fail with pilot arc starts
- The high-strength torch body means the torch and its consumables will last longer
- 6m Torch Length
- Suits Cut 40, 45, 80 plasma cutters
- Rating: 80A Air/N2 Gas, @ 60% duty cycle
- Unimig Quality Accessory - WG-SC80-60-CC1-1.0-1

UNIMIG Suregrip Series



Consumable parts

All wear parts are manufactured to the same or better specifications than the OEM and are fully interchangeable.

Shield caps

Offered in single and two piece with a variety of stand off attachments.

Electrodes

Aircraft grade Hafnium ensures stable arc initiation and maximum electrode life.

Cutting tips

Premium turned to exacting tolerances.

Swirl rings

All swirl rings are made from vespel to give guaranteed component cooling and maximum performance levels.

Trigger

A patented "slide to operate" switch system guarantees safety and faultless operation.



Terminations

Terminations are offered in a "direct to machine" or central connector configuration.



Heads

Plasma torch heads are very sophisticated components. High velocity gases, high voltage, extreme temperature and sometimes less than desirable air quality must all be preciseley controlled

Uniarc utilize the highest quality raw materials and processing techniques to produce high performance, maximum endurance torch heads.

Torches carry a 1 year warranty.

Safety System

Twin pin safety ensures the torch cannot be activated if the shield cap is not in place.

Handles

Two sizes of handle are utilized for the range and feature soft grips. The handle designs contain all the working and moving parts.

Poke Yoke assembly techniques have ensured simplified "plug & play" component assembly for easier maintenance.

Cable supports

Cable supports are engineered to provide the correct combination of cable protection and ergonomic balance.

Cable systems

Coax cable and separate style options are housed in neoprene or a high endurance neoprene / canvas cover.

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Recommended Accessories

C620
Plasma Torch Electrodes



C624
Plasma Torch 0.9mm Cutting Tips



C625
Plasma Torch 1.0mm Cutting Tips



C622
Plasma Torch Swirl Ring



C626
Plasma Torch Retaining Cup

