

### **MACHINE**

SKU	U14005K
PRIMARY INPUT VOLTAGE	240V Single Phase
SUPPLY PLUG	10A
RATED INPUT POWER (kVA)	7.5
RATED OUTPUT VOLTAGE	92
AIR FLOW DRAW OFF (L/min)	170
AIR FLOW PRESSURE (Bar)	5-6 (70-80psi)
PROTECTION CLASS	IP21S
INSULATION CLASS	F
MINIMUM GENERATOR (kVA)	8.0
DINSE CONNECTOR	10/25
STANDARD	AS/NZ60974-1
WARRANTY	2 Year

## **PLASMA CUT SPECIFICATIONS**

CURRENT RANGE	20-30A
DUTY CYCLE @ 40°C	15% @ 30A
MILD STEEL CUT THICKNESS	12mm
MILD STEEL SEVERANCE CUT THICKNESS	14mm
ALUMINIUM CUT THICKNESS	6mm
ALUMINIUM SEVERANCE CUT THICKNESS	8mm
STAINLESS STEEL CUT THICKNESS	6mm
STAINLESS STEEL SEVERANCE CUT THICKNESS	8mm

### **TORCH**

Air Cooled
60% @30A
Compressed Air
4.5-5.0 Bar / 65-75 psi
40L/min
Pilot Arc
90s
4m
EN60974-7

### **SIZE & WEIGHT**

DIMENSIONS (mm) 534x166x343mm
WEIGHT (kg) 8.5kg





## RECOMMENDED ACCESSORIES

# SC30 PLASMA TORCH CONSUMABLES



#### PLASMA CUTTER AIR FILTER

The UNIMIG Plasma Cutter Air Filter eliminates contaminants such as sputter caused by moisture and oil from compressed air lines. With new and improved technology, the plasma air filter is able to entrap particles as small as .01 microns. This is crucial as moisture can cause a short-circuit within your torch. Other advantages with the plasma air filter include longer lifespan of consumables and improved cut quality from your machine.

SKU: 50500-12



# SC30 PLASMA TORCH CIRCLE CUTTING ATTACHMENT KIT

The UNIMIG SC30 plasma circle cutting guide allows you to cut circles up to 75cm in diameter accurately and with ease. The complete kit is designed for quick and easy setup.

SKU: WGSC2550



#### **CHAOS™ WELDING HELMET**

The CHAOS™ Automatic Welding Helmet provides protection to your face and eyes from spatter and UV/IR radiation. Fitted with 4 arc sensors, the CHAOS™ Welding Helmet features 9-13 Shade control as well as GRIND mode for use when grinding. A 100x60mm view allows for large view of the work area, while a replaceable backup battery improves the performance of the auto-darkening filter. It is suitable for MIG, TIG (Minimum 3A) and STICK welding, as well as plasma cutting.

SKU: UM-H-CHAOS



# ROGUE™ HEAVY DUTY WELDING GLOVES

The ROGUE™ Heavy Duty Welding Gloves are built for high heat and intensity MIG welding and plasma cutting. Made from heat and flame-resistant premium split cowhide and high-strength Kevlar stitching which adds durability and comfort when you need it most.

SKU: UMWG8



# SC30 PLASMA TORCH CONSUMABLE STARTER KIT

Packaged in a sturdy carry case, the SC30 Plasma Torch Consumable Starter kit is the perfect companion to be bundled alongside machines, with the kit containing all the essential consumables.

SKU: UMSK30

#### CONTENTS:

- 1 x Swirl Ring
- 1 x Retaining Cap
- **5** x Electrodes
- 5 x 0.9mm Cutting Tips
- 1 x Stand Off Guide
- 1 x Cutting Buggy



**ELECTRODES** 

SKU: PWGSC2504 QTY: 5



**SWIRL RING** 

SKU: WGSC2506



**0.9MM CUTTING TIPS** 

SKU: PWGSC2520-09 QTY: 5



**RETAINING CAP** 

SKU: WGSC2530



**STANDOFF GUIDE** 

SKU: WGSC2540

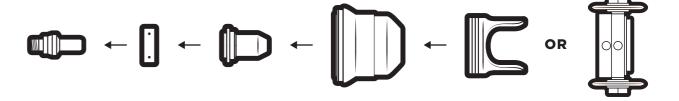
The UNIMIG Standoff Guides keep distance between your plasma torch and the workpiece, extending consumable life.



**CUTTING BUGGY** 

SKU: WGSC2551

The UNIMIG Cutting Buggy has been designed for you to be able to maneuver the torch with ease, whilst keeping the tip off of the workpiece at a levelled height.





**HEAD OFFICE:** 

112 Christina Rd, Villawood NSW 2163

PH: (02) 9780 4200 FAX: (02) 9780 4210

EMAIL: sales@unimig.com.au

**QLD OFFICE:** 

19 Commerce Cct, Yatala QLD 4207

PH: (07) 3333 2855 FAX: (07) 3274 5829

EMAIL: qld@unimig.com.au

**VIC OFFICE:** 

91 Yellowbox Dr, Craigieburn VIC 3064

PH: (03) 8682 9911 FAX: (03) 9333 7867

EMAIL: sales@unimig.com.au

**WA OFFICE:** 

26 Sustainable Ave, Bibra Lake WA 6163

PH: (08) 6363 5111 FAX: (08) 9417 4781

EMAIL: wasales@unimig.com.au