

UNIMIG®

# VIPER™



THE MOST CAPABLE 30A PLASMA CUTTER  
**JUST GOT BETTER**

**PLASMA  
CUT**

**30**  
Mk II

# THE **MKII** BRINGS THE FEATURES YOU WANT

## 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

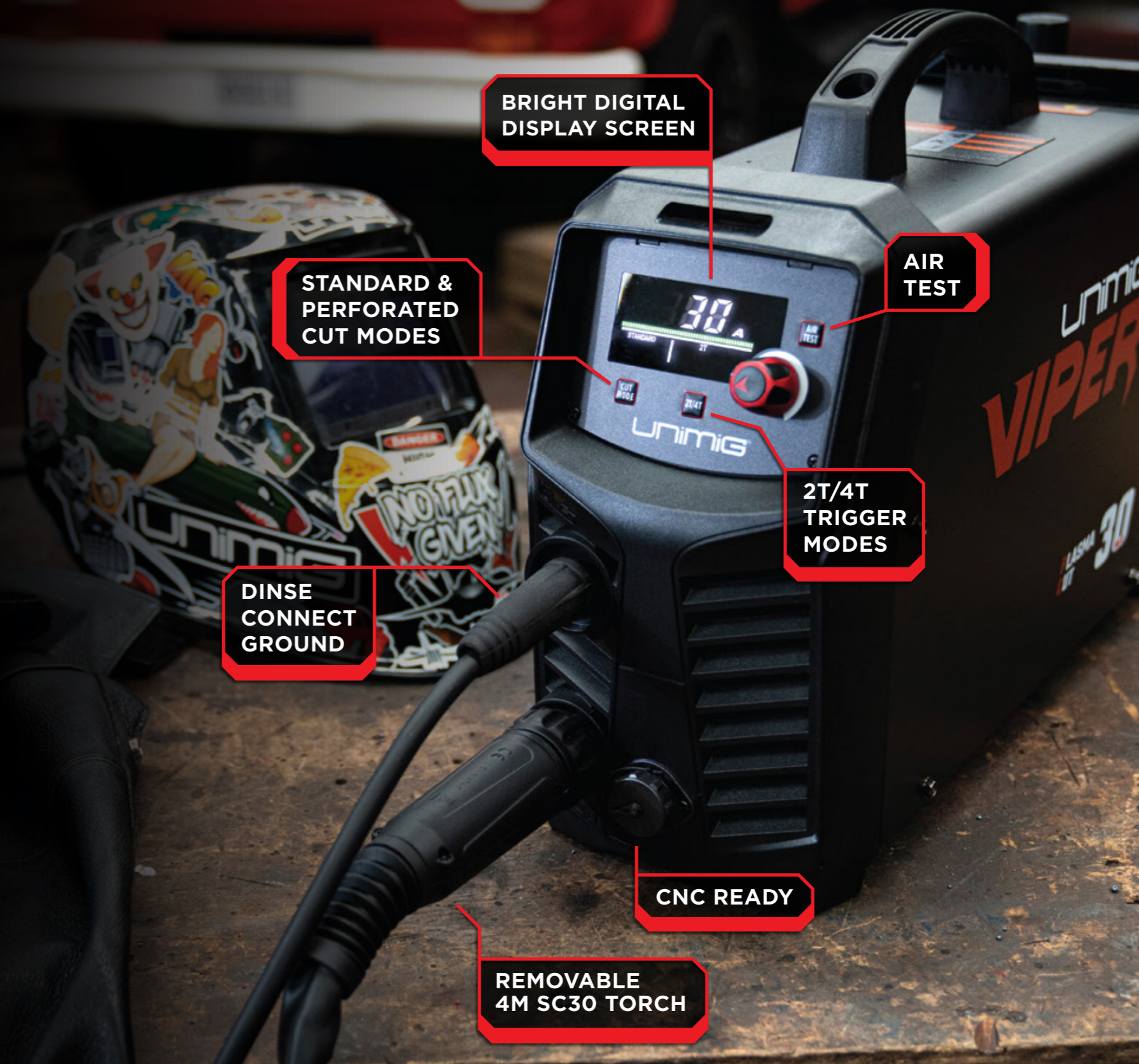
CURRENT RANGE	20-30A
DUTY CYCLE @ 40°C	15% @ 30A
MILD STEEL CUT THICKNESS	12mm
MILD STEEL SEVERANCE CUT THICKNESS	14mm
ALUMINIUM CUT THICKNESS	6mm
ALUMINIUM SEVERANCE CUT THICKNESS	8mm
STAINLESS STEEL CUT THICKNESS	6mm
STAINLESS STEEL SEVERANCE CUT THICKNESS	8mm

## TORCH

COOLING METHOD	Air Cooled
DUTY CYCLE	60% @30A
GAS	Compressed Air
AIR PRESSURE	4.5-5.0 Bar / 65-75 psi
AIR FLOW	40L/min
IGNITION	Pilot Arc
POST FLOW	90s
LENGTH	4m
STANDARD	EN60974-7

## SIZE & WEIGHT

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





### MAXIMUM POWER

The VIPER CUT 30 Mk II is one of the most powerful cutters for its size. Running at just 30A, this machine still has the capability to produce a 12mm clean cut and a 14mm severance.

### CNC COMPATIBLE

The VIPER CUT 30 Mk II comes with a CNC connection, so you can plug in a CNC torch and use it with a CNC table.

### CUT ANYTHING

Get unrivalled performance across every kind of metal. Whether you're working on solid mild steel or trying out the new perforated cutting mode on materials like mesh and grating, the Viper Cut 30 Mk II can do it all.

### 10 AMP PORTABILITY

Take this machine with you wherever you go. With a 10AMP power plug, you can plug and go with any domestic outlet. Its versatility makes it perfect for at-home use and on job sites.

### PILOT ARC

Save yourself time. With extended consumable life, you'll spend less time replacing consumables and more time cutting, thanks to the Pilot Arc cutting technology.



## 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



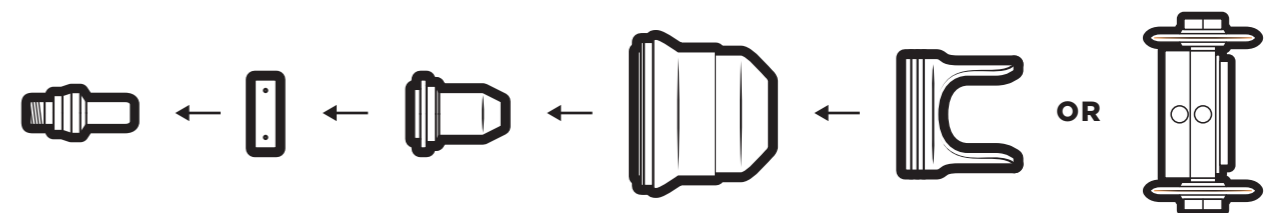
**STANDOFF GUIDE**  
SKU: WGSC2540



**CUTTING BUGGY**  
SKU: WGSC2551

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

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.





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