

Product Brochure For C480

Plasma Cutter - UNI-PLAS 50/80

#KUP50/80

20mm Steel Capacity



ORDER CODE:	C480
MODEL:	UNI-PLAS 50/80
Part Number:	KUP50/80
Cutting Capacity - Steel (mm):	20
Cutting Capacity - Aluminium (mm):	16
Voltage / Amperage (V / amp):	415 / 32
Recommended Plug (amp):	32
Duty Cycle:	40% @ 80 amp
Current Range (amp):	50-80
Air Pressure Required (PSI):	80
Air Flow Capacity Required (L/min /Bar):	230 / ~
Recommended Generator KVA (kVA):	-
Dimensions (mm):	710 x 720 x 540
Nett Weight (kg):	155



Description

The Uni-Plas 50/80 is a conventional high duty cycle plasma cutting machine. This machine is reliable, robust and stacked with features that you expect from a quality plasma cutter. Features include switching from Manual trigger switching to Automatic trigger switching to allow use with straight neck machine cutting torches.

The Uni-Plas 50/80 produces a high temperature plasma stream, enabling effortless cutting of all electrically conductive materials including steel, cast iron, stainless steel, copper, aluminium brass etc.

The Uni-Plas 50/80 is equipped with a high quality Italian manufactured Tecmo T100 Plasma Torch developed specifically to enhance and improve the cut quality of the Uni-Plas 50/80 machine. Connection of the Tecmo T100 Plasma torch provides powerful, fast and accurate cutting performance, additional benefit is the longer life cycle of the consumable electrodes and cutting tips. The high frequency ignition ensures effortless and clean cut starts for stand off cutting, contact cutting is possible by installing the contact cutting torch parts. The Uni-Plas 50/80 is an exceptional machine that is suitable for a wide range of applications including general engineering, fabrication, agricultural, repair and maintenance services.

The Uni-Plas 50/80 is packaged with a 6 metre Tecmo T100 Plasma Torch, earth lead and air regulator. The Uni-Plas 50/80 gives you the power and performance to get the job done.

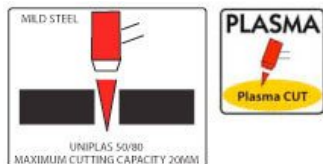
CUTS:

- STEEL
- ALUMINIUM
- STAINLESS
- COPPER
- BRASS

Features

- Ideal for general workshop use
- Dual amperage setting
- Fan-cooled copper-wound transformer
- Thermal overload protection
- Quality torch supplied with unit
- 415V

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Recommended Accessories

C521

Classic Industrial Series 3
Phase Reciprocating - Pilot Air
Compressor



W100

ROGUE™ Heavy Duty Welding
Gloves - 400mm



W001

Auto Darken Welding Helmet -
9-13 Shade



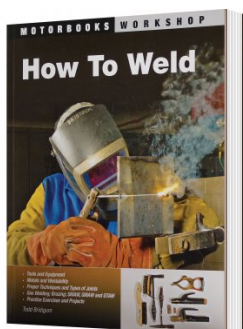
W002

Auto Darken Welding Helmet -
9-13 Shade



L3456

How to Weld Book



W225

Welding Curtain



C632

Nozzle Retaining Cap



C642

Spacer Spring



Product Brochure For C480

C644

Double Pointed Spacer

