

CutSkill 45



CIGWELD has now officially changed plasma cutting forever, with the launch of the new range of CutSkill Manual Plasma machines.

Over two years in development, the new CutSkill 35, CutSkill 45 and CutSkill 60 machines from CIGWELD feature a user interface that not only incorporates the latest in colour LCD technology, but also simplifies the entire cutting set up process.

With a single control knob, the operator can select each function necessary to suit their desired needs.

Decide if you want your torch set to manual or latch mode, whether you're cutting flat plate or grid plate, adjust your current and you're ready to cut! All of these actions are clearly displayed on the massive 2.8" colour LCD display.

PRONTO No. ..125641

Part No: 1-1601-40
CUTSKILL 45 PLASMA CUTTER

PLASMA

3
YEAR*

UP TO 16mm
PLATE THICKNESS

240V 15A

DETAILS



Power Source Weight	11.8kg
Plant (Package) Weight	15.5kg
Power Source Dimensions	H 385mm W 165mm D 495mm

PACKAGE CONTENTS

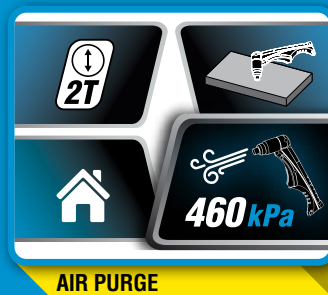
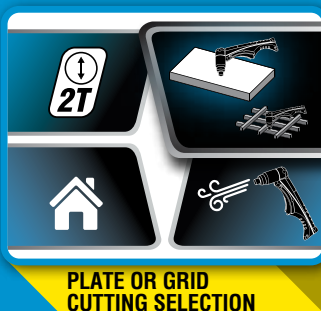
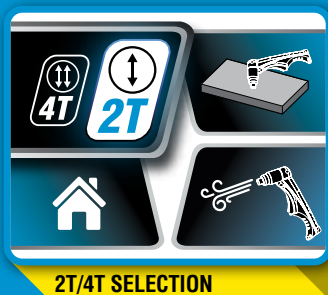
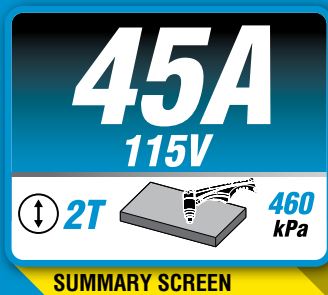
CutSkill 45 Plasma Cutter Plant

- CutSkill 45 Plasma Cutter power source,
- CutSkill 60A Plasma Torch,
- Work Cable and Clamp,
- Wrench for Air Filter,
- 1/4" Nitto Air Line Connector,
- Shoulder Strap, Operation Manual.

SPECIFICATIONS

Mild Steel Clean Cut:	16 mm
Mild Steel Severance:	24 mm
Stainless Clean Cut:	12 mm
Aluminium Clean Cut:	10 mm
Input Power:	240V, 1Ph, PFC, 15A
Duty Cycle:	35% @ 45A
Current Range:	20-45 Amps
Input Air Required:	730 kPa, 110 LPM
Generator Required:	9 kVA
Dimensions:	495 mm L x 165 mm W x 385 mm H
Weight:	11.8 kg

*Refer to operating manual for further details.



PLASMA ACCESSORIES

PLASMA

OPTIONS - ACCESSORY EQUIPMENT

1	..130487	CSP337000	Cutskill 60A Plasma Torch Package
2	..130484	CSP337039	Plasma Inline Filter
3	..130485	CSP337040	Plasma Inline Filter Cartridge
4	..130486	CSP337041	Circle Cutting Guide

OPTIONS - ELECTRODES MANUAL ARC

1	..130477	CSP337001	Plasma Cutting Tip 35A
2	..130478	CSP337002	Plasma Cutting Tip 45A
3	..130479	CSP337003	Plasma Torch Electrode 60A
4	..130480	CSP337004	Plasma Torch Standoff Guide
5	..130481	CSP337005	Shield Cup Torch
6	..130482	CSP337006	Torch O-Ring
7	..130483	CSP337007	Torch Gas diffuser

Inline Filter



Circle Cutting Guide



Front End Consumables



SAFETY EQUIPMENT

OPTIONS - SAFETY EQUIPMENT

1	..92439	454352	ProPlus Auto Dark Welding Helmet - Shade 9-13
2	..96866	454333	ProLite Auto Dark Welding Helmet - Claw Shade 9-13
3	..96066	454341	ProLite Striker Helmet
4	..63799	454305	Weldskill Auto Dark Welding Helmet - Blue Shade 9-13
5	..36205	453833	Hiderok Welding Helmet Lift Front
6	..93228	646755	Heavy Duty Weldskill Gloves - Large
7	..114801	646754	WeldSkill Leather Tig Welding Gloves - Large

8	..145672	646771	JACKET WELDING Blue / Black - Medium
9	..145673	646772	JACKET WELDING Blue / Black - Large
10	..145674	646773	JACKET WELDING Blue / Black - X Large
11	..145675	646774	JACKET WELDING Blue / Black - XX Large
12	..55422	455200	Ear Muff Silencer Light Duty 27dB AS1270
13	..150190	455317	Earplugs Uncorded Sparkplugs IPK = 200 Pair AS1270
14	..150191	454638	Visor High Impact - Shade 5