

35A Inverter Plasma Cutting System

Fitted with
1Torch™
SL60

FEATURES

- Portable & powerful inverter cutting system with pilot arc easy start
- Designed specifically for home handyman/tradesman
- Excellent cutting performance on mild steel, aluminium & stainless steel
- Fitted with 1Torch® SL60 plasma cutting torch



**Every job
needs Skill**



The new CutSkill 35A Plasma Cutting System is designed specifically for the handyman/tradesman that requires high quality cutting performance at an affordable price. This single phase inverter based power source can easily and accurately cut through a range of materials including mild/stainless steel and aluminium. It is ideal for applications including car panels, light maintenance/fabrication and for use in the home workshop.

Machine Specifications

Input Voltage	240 Volts, +/- 15%
Input Frequency	50 Hz
Generator requirement	10 kVA
Output range	15 – 35 amps
Rated Output @ Duty Cycle	35A @ 30% Duty Cycle
Dimensions (HxWxD)	280H x 133W x 419D mm
Weight (Power Source)	11.8 kg

FAN COOLED



Fan Cooled for improved duty cycle & cutting performance

OVERHEAT



Over Temperature Cut Out protection has been fitted to this power source

SUPPLY LEAD



240 Volt, 15 Amp Supply Lead fitted to power source*

STANDARD



Australian Standards Compliance This power source complies to the relevant Australian Standard, AS 60974.1-2006*

WARRANTY



1 Year Warranty This equipment is manufactured to stringent Thermadyne quality standards and is backed by a conditional One Year warranty*

CUT CAPACITY



Cut Capacity System has a genuine cut capacity of 10mm (mild steel). Cut speed of 250mm/min with an excellent smooth cut surface and little or no dross with no need for grinding or rework*

PILOT ARC



Pilot Arc This system is fitted with a pilot arc, a system that provides superior arc starting performance*

* Refer to operating manual for details

Ordering Information



Product

CutSkill 35A Plasma Inverter Cutting System

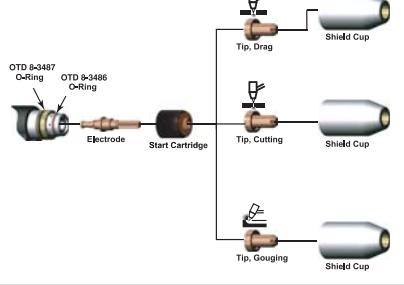
Part No.

1-1601-4

Contents

Thermal Dynamics CutSkill 35A power source; 1torch SL60 plasma torch (3m fitted); Work lead (3m fitted); Consumable starter pack: 1 x Electrode Maximum Life (OTD9/8215) 2 x Drag tip 40A (OTD9/8207); operating manual; tool box carry case

Consumable Parts



Consumables

	Part No.
O-Ring	OTD8/3487
O-Ring	OTD8/3486
Electrode, MaximumLife™	OTD9/8215
Start Cartridge	OTD9/8213
Tip 20A, Drag	OTD9/8205
Tip 30A, Drag	OTD9/8206
Tip 40A, Drag	OTD9/8207
Tip 40A, Cutting	OTD9/8208
Shield Cup	OTD9/8218

Gouging Tip Specifications

	Depth	Width	Part No.
Tip 40A	shallow	narrow	OTD9/8225
Tip 40A-100A	deep	narrow	OTD9/8226
Tip 40A-100A	moderate	moderate	OTD9/8227
Tip 40A-100A	shallow	wide	OTD9/8228



Customer Service Centre

Telephone: 1300 654 674 Facsimile: 03 9474 7391

Email: cigweld_sales@cigweld.com.au

International Enquiries Telephone: + 61 3 9474 7508 Facsimile: + 61 3 9474 7488

www.cigweld.com.au