

TitanCut 40 *PFC*



Plasma



1
Phase
Single
Phase



Energy
Efficient

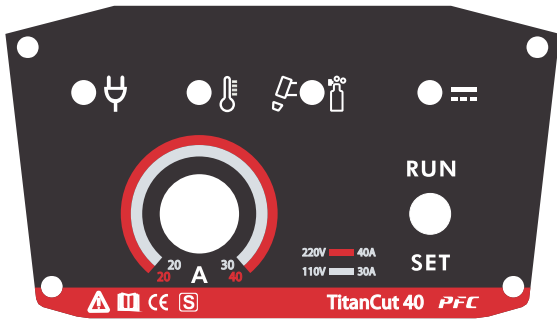


2
Years
Machine
Warranty

40 Amp Inverter Plasma Cutting Machine

- Superior speed and cutting capacity
- Cutting capacity up to 20mm
- Lower operating costs
- Robust and portable
- Power Factor Correction
- Easy of use
- Variety of materials Steel, Stainless, Aluminium and more

WeldTronic
quality welding products



Control Panel



<20mm Carbon Steel
<16mm Stainless Steel
<12mm Aluminium



PFC

The TitanCut 40 PFC is a professional 40Amp 1ph plasma cutting system designed for hand-held efficient cutting in light to medium fabrication, manufacturing and maintenance industries.

Featuring IGBT inverter technology, the TitanCut 40 plasma cutter is engineered to consistently deliver high quality cutting performance. This is ideal to cut up to 20mm thick steel. The 6m Surecut Plasma Torch ensures exceptionally smooth, clean cuts, and comes with a quick-connect central adaptor to ensure effortless connection, and cost effective replacement of the torch.

The TitanCut 40 can be used to efficiently cut mild and low-alloy steels, stainless, aluminium, copper, titanium and nickel alloys.

Main Features

Pilot Arc Controller	Power Factor Correction
Central Adaptor Torch	Wide Voltage Tolerant
Simple to Operate	In-Built warning systems

Process

Plasma Cutting

Package Inclusions

Power Source	6m Surecut 60 Torch
Air Flow Regulator	4m Earth Lead Set
Operators Manual	

Options/Upgrades

SCP2551	Surecut 60 Roller Guide
SCP2550	SureCut 60 Cutting Kit
M26/AM	Sub Micronic Air Filter Unit
M723/AM	Sub Micronic Air Filter Replacement

Ordering Information

TCUT40P/P1	TitanCut 40 PFC + 6m Torch Package
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Technical Data

Power Supply (V)	1~240±10% 50/60
Rated Input Kw	4.9
Rated Input Current A	22.6
Duty Cycle @40°C	50%@40A/100%@30A
No Load Voltage V	320
Severance Cut	<25mm
Cutting Current Range A	20-40
Free Air Delivery	200L/Min 0.20m³/min
Max Carbon Steel mm	<20mm
Max Stainless Steel mm	<16mm
Max Aluminium mm	<12mm
Net Weight	7kg
Dimensions	480x146x278
Insulation Class	IP 23
Protection Class	AF
Power Factor	0.99
Warranty (Power Source)	2 Years