

PROCESS

- ▶ STANDARD CUTTING
- ▶ MESH CUTTING
- ▶ AIR GOUGING

FEATURES

- 45A Output, 15A Plug
- 2.8" Colour LCD Screen
- 16mm Clean Cut
- 25mm Sever Cut
- Plasma Torch 4Mt
- PSI & Bar Pressure Indicator
- Pilot Arc Start
- Built-in Air Regulator
- PFC (Power Factor Correction)

Duty Cycle

40% @ 45A

Generator

8 Kva

Clean Cut

Max. 16mm

Material

- Mild Steel
- Stainless Steel
- Carbon Steel
- Aluminium
- Copper



SPECIFICATION

Primary Input Power	1 Phase 240V 50-60 HZ +/-15%
Duty Cycle @ 40°C 10min	40% @ 45A 60% @ 36A 100% @ 28A
Effective Current	14.2 A
Rated Input Current	22.5 A
Rated Input Power	5.1 KW
I Max (A)	22.5
I eff (A)	14.2
Cutting Current Range	20 – 45
Severance Cut for Carbon Steel (mm)	≤ 25
Production Cut (mm)	
Carbon Steel	≤ 16
Stainless Steel	≤ 16
Aluminium	≤ 16
Copper	≤ 16
Protection / Insulation Class	IP23S / S
Thermal Overload	Yes
Dimensions / Weight	H29 x L50 x W15 cm
Weight	8.5 kg
Warranty	3 Year
Part Number	655045

STANDARD PACKAGE INCLUSIONS

- BT Weld PROCUT 45 Inverter Plasma 240V
- Plasma Torch 4Mt
- Earth Clamp 4Mt

UPGRADE OPTIONS & ACCESSORIES

Universal Large Welders Trolley	600312
Plasma Air Filter	94.M26
Replacement Element for Air Filter	94.M723
Tanjan Circle Cutting Guide	96.TJ1202H
Tanjan Roller Guide	96.TJ1536