

PROCESS

- ▶ STICK (MMA) DC
- ▶ TIG LIFT DC

Duty Cycle
10% @ 180A

Plate Thickness
Max. 8mm

Material
- Mild Steel
- Stainless
- Cast Iron
- Copper

FEATURES

- 180A Output, 74V 8A Charger
- Portable & Cordless
- Easy to Handle & Transport
- Digital LED Display
- Battery Indicator
- 740WH Battery Capacity
- VRD (Voltage Reduction Device)

GO ANYWHERE WELDING WITH
BATTERY POWER



UPGRADE LARGE TROLLEY



SPECIFICATION

Primary Input Power	1 Phase 240V 50-60 HZ +/-15%
Duty Cycle @ 40°C 10min	10% @ 180A 20% @ 130A 100% @ 60A
VRD	14 V
Battery Type	Lithium Battery
Battery Capacity	740 ±5% WH
Battery Rated Voltage	74 V
Charging Current	8 A
Charging Time	100 min
Electrode Diameter Range	2.5 – 4.0mm
Protection / Insulation Class	IP21S / S
Thermal Overload	Yes
Dimensions / Weight	L44 x W15 x H28 cm
Weight	11.5 kg
Part Number	651180



STANDARD PACKAGE INCLUSIONS

BT Ernergy ARC 180 Inverter Welder 240V	651180
Twist Lock Electrode Holder 3Mt	500044
Earth Clamp 200Amp 3Mt	500059
PFC Battery Charger 240V	-
Hard Case	-

WELDING CAPABILITY

Electrode (Ø mm)	PCS	Welding Current (A)
2.5	18	75
3.2	8	120
4.0	5	150 – 180