

- ▶ MIG SYNERGIC / MANUAL
- ▶ MIG GAS / GASLESS
- ▶ TIG LIFT DC
- ▶ STICK (MMA)

Duty Cycle
20% @ 200A

Generator
12.5 Kva

Plate Thickness
Max. 12mm

Material
- Mild Steel
- Stainless Steel
- Brass / Copper
- Aluminium (MIG only)

FEATURES

- 200A Output
- 5" Colour LCD Screen
- 3-in-1 Processes
- 2T/4T/Spot Weld
- Suits D100 & D200 Spools
- Weld Parameter Storage
- PFC



SPECIFICATION

Primary Input Power	1 Phase 240V 50-60 HZ +/-15%		
Duty Cycle @ 40°C 10min	60% @ 200A 100% @ 155A		
	MIG	TIG	MMA
Effective Current (A)	19.6	15.1	22.3
Rated Input Current (A)	25.3	19.5	28.8
Rated Input Power (KW)	6.2	4.9	7.0
Welding Current Range (A)	30 – 200	10 – 200	10 – 200
Welding Voltage Range (V)	15.5 – 24	10.4 – 18	20.4 – 28
I Max (A)	25.3	19.5	28.8
I eff (A)	19.6	15.1	22.3
Wire Diameter Range	0.8 – 1.6mm		
Electrode Diameter Range	2.5 – 5mm		
Protection / Insulation Class	IP21S / S		
Power Factor / Efficiency	0.99 / 85%		
Thermal Overload	Yes		
Dimensions / Weight	L61 x W24 x H42 cm		
Weight	19.4 kg		
Warranty	3 Year		
Part Number	659200		

STANDARD PACKAGE INCLUSIONS

BT FREEDOM 200 Inverter Welder 240V	659200
Ergon BZ24 MIG Torch 4Mt	92.ER.24.4
Twist Lock Electrode Holder 3Mt	500044
Earth Clamp 200Amp 3Mt	500059
Argon Twin Gauge Regulator	400209T
Quick Connect Gas Hose 2Mt	619000
Drive Roller 0.8/0.9mm V Groove (Fitted)	-
Drive Roller 0.8/0.9mm Knurled Groove Spare	-

UPGRADE OPTIONS & ACCESSORIES

AS Approved 15A 240V plug	600607
Universal Large Welders Trolley	600312
BZ24 Digital Display Remote Control MIG Torch 3Mt	92.ST.24.3
BZ24 Digital Display Remote Control MIG Torch 4Mt	92.ST.24.4
SPX15 MIG Spool Gun 9 pin 4Mt	97.SPX15.4.9
SPX15 MIG Spool Gun 9 pin 8Mt	97.SPX15.8.9
SPX24 MIG Spool Gun 9 pin 4Mt	97.SPX24.4.9
SPX24 MIG Spool Gun 9 pin 8Mt	97.SPX24.8.9

EN 60974-1:2021 (LVD)
EN 60974-10:2021 (EMC)
2019/125/EC (EER)

