

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

**Duty Cycle**  
60% @ 200A

**Generator**  
8 Kva

**Plate Thickness**  
Max. 10mm

**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 (Power Factor Correction)



## SPECIFICATION

Primary Input Power	<b>1 Phase 240V 50-60 HZ +/-15%</b>		
Duty Cycle @ 40°C 10min	<b>60% @ 200A 100% @ 155A</b>		
	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	0.6 – 1.2mm		
Electrode Diameter Range	1.6 – 4.0mm		
Protection / Insulation Class	IP21S / S		
Power Factor / Efficiency	0.99 / 85%		
Thermal Overload	Yes		
Dimensions / Weight	H42 x L63 x W24 cm		
Weight	19.4 kg		
Warranty	3 Year		
Part Number	<b>659200</b>		

## STANDARD PACKAGE INCLUSIONS

- BT Weld FREEDOM 200 Inverter Welder 240V
- Original Binzel 24 MIG Torch 4Mt
- Twist Lock Electrode Holder 4Mt
- Earth Clamp 300Amp 4Mt
- Argon Twin Gauge Regulator
- Quick Connect Gas Hose 2Mt
- 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
SPX24 MIG Spool Gun 9 pin 4Mt	97.SPX24.4.9
SPX24 MIG Spool Gun 9 pin 8Mt	97.SPX24.8.9