

RENEGADE ES 210i



Renegade ES is a professional single-phase, MMA and Live TIG welding machine.

- **Enables working current on extension cables up to 100m**

Features PFC circuit

- **Excellent Performance**

Optimised performance for different electrodes

- **Robust Housing**

Portability and ergonomics

Ordering Information

Description	Part Number
Renegade ES 210i	0447700881
Delivery includes: power source, work lead 3 m, electrode holder 3 m, shoulder strap.	

Specification

Mains Voltage	115/230 VAC $\pm$ 15%, 1ph, 50/60 Hz	
Fuse Slow	16 A	
Rated KVA	3.3 KVA (115VAC), 6 KVA (230VAC)	
Energy save mode	<30 W	
Welding Output MMA	115 VAC: 110A / 24.4V at 25% 71A / 22.8V at 60% 55A / 22.2V at 100%	230 VAC: 180A / 27.2V at 25% 116A / 24.6V at 60% 90A / 23.6V at 100%
Welding Output TIG	115 VAC: 140A / 15.6V at 25% 90A / 13.6V at 60% 80A / 12.8V at 100%	230 VAC: 210A / 18.4V at 25% 135A / 15.4V at 60% 105A / 14.2V at 100%
Setting Range MMA	115 VAC MMA: 15A / 20.6V – 110A / 24.4V 230 VAC MMA: 15A / 20.6V – 180A / 28.4V	
Setting Range TIG	115 VAC TIG: 10A / 10.4V – 140A / 15.6V 230 VAC TIG: 10A / 10.4V – 210A / 18.4V	
Power Factor Max Current	99%	
Open Circuit VDC High	78 VDC	
Enclosure class	IP23	
Operating Temperature	-10 to +40 °C (+14 to +104 °F)	
Dimensions	460 x 200 x 320 mm	
Supply plug	CEE 16 A	
Weight	9.9 kg	

Options & Accessories

Description	Part Number
MMA 4 Analogue Remote-Control incl. 10 m cable	0700500084
Electrode Holder, Handy 200 A with 25 mm ² , 3 m, OKC50	0700006900
Return cable kit, OKC 50, 3 m	0700006901
Return cable kit, OKC 50, 5 m	0700006885
TIG Foot Control, 4.5 m (15 ft) cable and 8-pin connector	W4014450
Trolley 2-wheel for Renegade	0460330881
Shoulder strap	0445197880
SR-B 17V Torch, Air, OKC 50, 4 m	0700025514
SR-B 26V Torch, Air, OKC 50, 4 m	0700025522
Electrode holder kit, Handy 300, OKC 50, 5 m	0700006888