

ROGUE EMP 210 PRO



Inverter-based multi-process welding system designed to address all your welding needs.

- **True Multi-Process**
Synergic MIG & MMA
- **Intuitive 5" TFT Screen**
Direct view interaction
- **Robust Housing**
Featuring multi handles for improved portability

Ordering Information

Description	Part Number
Rogue EMP 210 PRO Welding System	0700301092
Delivery includes: 210A multi-process power source with mains cable 16 A plug 3 m, MXL 201 MIG Torch Euro 3 m, Return cable kit, OKC 35-50 16 mm ² , 3 m, Electrode holder Handy 200A heavy duty 50 mm OKC 3 m, Gas Hose with quick connect/open 4.5 m, ESAB OK AristoRod 12.50 0.8 mm 1 kg, ESAB GoldRox Electrode, 2.5x350 mm 1 kg, Feed rolls 0.6/0.8 mm V (fitted), 0.8/0.9 mm V and 0.8/0.9 mm VK, Safety instruction.	

MULTI-PROCESS

Specification

Mains Voltage	230 VAC ± 10%, 1ph, 50/60 Hz
Energy Save Mode	50 W
MIG (GMAW) Welding Output	210 A / 24.5 V at 30% 136 A / 20.8 V at 60% 105 A / 19.2 V at 100%
MMA (SMAW) Welding Output	180 A / 27.2 V at 30% 116 A / 24.7 V at 60% 90 A / 23.6 V at 100%
TIG (GTAW) Welding Output	210 A / 18.0 V at 30% 136 A / 15.4 V at 60% 105 A / 14.2 V at 100%
Current Range	30 – 210 A
Voltage Range	12 – 26 V
Wire Dimensions	
Mild Steel & Stainless Steel	0.6 – 1.0 mm
Cored Wire & Aluminium	0.6 – 1.0 mm
Wire Feed Speed	2.0 – 16.5 m/min
Max Spool Diameter	100 mm, 200 mm
Open Circuit Voltage	78 VDC
Efficiency at Max Current	> 82%
Power Factor at Max Current	0.99
Operating Temperature	-10 to +40°C
Protection Class	IP23S
Certification Mark (Standards)	CE
Dimensions L x W x H, incl. top handle	590 x 220 x 385 mm
Weight	16.7 kg

Options & Accessories

Description	Part Number
Trolley Rogue Mig	0460330882
MXL 201 Gas-cooled Torch with Euro Connection, 3 m	0700025220
MXL 201 Gas-cooled Torch with Euro Connection, 4 m	0700025221
Gas Hose, quick connect/open, 4.5 m	0349312105
Return cable kit, OKC 50, 3 m	0700006901
Electrode holder, Handy 200A, heavy duty 50 mm OKC, 3 m	0700006900
TIG Foot Control, 4.5 m (15 ft) cable and 8-pin connector	W4014450
MMA 4 Analogue Remote Control incl. 10 m (33 ft) cable and 8-pin connector	0700500084

Wear & Spare Parts

Feed Roll, 0.6/0.8 mm V	0367556001
Feed Roll, 0.8/1.0 mm V	0367556002
Feed Roll, 1.0/1.2 mm V	0367556003
Feed Roll, 0.9/1.2 mm VK	0349312497
Feed Roll, 1.0/1.2 mm U	0367556004
Guide, Inlet, Wire	0558102928
Guide, Outlet, Wire	0558102929
Key, Shaft, Motor, Drive	0558102930

Wear & Spare Parts

MXL 201 MIG Torch	
Contact Tip M6 x 25, 0.6 mm	0700200063
Contact Tip M6 x 25, 0.8 mm	0700200064
Contact Tip M6 x 25, 0.9 mm	0700200065
Contact Tip M6 x 25, 1.0 mm	0700200066
Gas Nozzle, Conical, Ø 12 mm	0700200054
Gas Nozzle, Tapered, Ø 9.5 mm	0700200060
Gas Nozzle, Cylindrical, Ø 16 mm	0700200057
Gas Nozzle, FCAW, Ø 6.5 mm	0700200105
Nozzle Spring	0700200078
Conduit/Liner, MXL, steel	0700200085
Conduit/Liner, MXL, aluminum	0700200091
Conduit/Liner, MXL, stainless steel	0700025816

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Options & Accessories	
Description	Part Number
SR-B 17V Torch, Air, OKC 50, 4 m	0700025514
SR-B 17V Torch, Air, OKC 50, 8 m	0700025515
SR-B 26V Torch, Air, OKC 50, 4 m	0700025522
SR-B 26V Torch, Air, OKC 50, 8 m	0700025523

Wear & Spare Parts	
SR-B Torches	
Back cap Long	0157123029
Back cap Medium	0588000591
Back cap Short	0157123028
Heat shield	0366960016
Collet std. Ø 1.6 mm	0157123011
Collet std. Ø 2.4 mm	0157123012
Collet body std. Ø 1.6 mm	0157123016
Collet body std. Ø 2.4 mm	0157123017
Gas nozzle (no. 5)	0157123053
Gas nozzle (no. 6)	0157123054
Gas nozzle (no. 7)	0157123055
Gas nozzle (no. 8)	0157123056
Heat shield for gas lens	0366960021
Collet body gas lens Ø 1.6 mm	0157123022
Collet body gas lens Ø 2.4 mm	0157123023
Gas nozzle for gas lens (no. 5)	0157123058
Gas nozzle for gas lens (no. 6)	0157123059
Gas nozzle for gas lens (no. 7)	0157123060
Gas nozzle for gas lens (no. 8)	0157123061