

Rustler MIG compact

Thoughtfully designed MIG welding inverter



Rustler EM 253C

Industry

- Industrial and General Fabrication
- Structural Steel Fabrication
- Steel Erectors
- Steel Service Centres
- Repair and Maintenance
- Agricultural Equipment

- Produce more with a high output current and duty cycle
- Intuitive panel for easy setup
- Durable housing with flexible accessories storage makes machine an easy to move workstation
- Inspection window and light in the compartment for better visibility and less downtime
- Superb arc characteristics, optimized for most common base materials results in less post-weld rework
- Built-in MMA welding mode gives flexibility to weld different types of base materials
- Quick, tool-less polarity change on the front of machine

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Optional top toolbox for accessories



Inside compartment with LED light



Gun rest and cable management

Rustler MIG compact

Specifications				
Model	Rustler EM 201C	Rustler EM 203C	Rustler EM 251C	Rustler EM 253C
Mains Voltage	230 V ± 15%. 1 Ph. 50/60 Hz	400 V ± 15%. 3 Ph. 50/60 Hz	230 V ± 15%. 1 Ph. 50/60 Hz	400 V ± 15%. 3 Ph. 50/60 Hz
Welding Output MIG	200 A @ 35%	200 A @ 35%	250 A @ 35%	250 A @ 35%
Welding Output MMA	180 A @ 35%	200 A @ 35%	220 A @ 35%	220 A @ 35%
Setting Range MIG	30A / 15.5V - 200A / 24V	40A / 16V - 200A 24V	30A / 15.5V - 250A / 26.5V	40A / 16V - 250A / 26.5V
Setting Range MMA	20A / 20.8V - 180A / 27.2V	20A / 20.8V - 200A / 28V	20A / 20.8V - 220A / 28.8V	20A / 20.8V - 220A / 28.8V
Wire feed speed range	1.5 – 18 m/min			
Primary Current I max MIG/MAG	25.5 A	8.6 A	35 A	7 A
Primary Current I max MMA	25.5 A	10 A	31.5 A	6.8 A
Enclosure Class	IP23	IP23	IP23	IP23
Idle Power	< 50W	< 50W	< 50W	< 50W
Mains Cable Ø mm2. length m	3Gx2.5 mm2. 4 m	4x2.5 mm2. 4 m	3Gx4 mm2. 4m	4x2.5 mm2. 4 m
Operating Temperature	-10 to +40 °C (+14 to +104 °F)			
Certification Mark (Standards)	CE / UKCA			
Dimensions	952 × 485 × 716 mm			
Weight	46 kg	45.5kg	47 kg	52 kg

Ordering Information	
Description	Part Number
Rustler EM 201C	0448200880
Rustler EM 203C	0448200890
Rustler EM 251C	0448250880
Rustler EM 253C	0448250890

Delivery includes: Power source with 4 m input cable, 3 m work lead, gas hose with quick connector 4 m, drive rolls for 0.8/1.0 mm wire.
(Rustler EM 201 & EM 203 with TBI 150 Expert Mini 3 m torch; Rustler EM 251 & EM 253 with TBI 150 Expert Mini 3 m torch)

Options & Accessories	
Description	Part Number
TBi 150 Expert, Air-Cooled Torch, 3 m Euro	102P321030
TBi 150 Expert, Air-Cooled Torch, 4 m Euro	102P321040
TBi 150 Expert, Air-Cooled Torch, 5 m Euro	102P321050
TBi 250 Expert, Air-Cooled Torch, 3 m Euro	104P321030
TBi 250 Expert, Air-Cooled Torch, 4 m Euro	104P321040
TBi 250 Expert, Air-Cooled Torch, 5 m Euro	104P321050
MIG Torch Exeor 315 R4, Remote, 4 m	0700026151
Top Storage Toolbox	0448156880
User Interface Protective Cover	0448157880
CO2 heater KIT	0700401024
Electrode holder kit, Handy 300, OKC 50, 3 m	0700006902
Electrode holder kit, Handy 300, OKC 50, 5 m	0700006888



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