FUSION 1

FUSION 1, 230V/1200W, EU plug
Article 162.800

To the product item

Technical data

Article	162.800	
Voltage	230 V	
Frequency	50/60 Hz	
Power	1200 W	
Welding rod	ø 3–4 mm / 0.12–0.16 in	
Material output ø 3 mm	0.2–0.5 kg/h	0.44–1.1 lb/h
Material output ø 4 mm	0.3–0.8 kg/h	0.66–1.76 lb/h
Welding materials	FPO; HDPE; LDPE; LLDPE; PP; TPO	
Weldable sheet/membrane thickness	5–12 mm	0.19–0.47 in
Air guide	Internal	
Screw heating	Air heated	
Air temperature control	Closed loop	
LQS	No	
Display	Yes	
Brushless blower motor	No	
Brushless drive motor	No	
LED Working light	Yes	
Length	435 mm	17.12 in
Width	92 mm	3.62 in
Height	133 mm	5.23 in
Weight	3.4 kg	7.49 lb
Power cable length	3 m	9.84 ft
Plug	EU, 2 poles, 16A	
Noise emission level	< 70 dB(A)	

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Technical data

Approvals	CE; UKCA
Protection class	II
Country of origin	Switzerland

Scope of delivery

163.793 Welding shoe small CL14 IA; 162.060 Tool case; 106.852 Allen wrench 3 mm; 115.109 Allen wrench 5 mm

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