

# FUSION 3

FUSION 3, 230V/3500W, ø4/5mm, CEE 3/16

Article 143.835



**To the product item**

## Technical data

Article	143.835	
Voltage	230 V	
Frequency	50/60 Hz	
Power	3500 W	
Welding rod	ø 4-5 mm / 0.16-0.2 in	
Material output ø 4 mm	2.1-2.6 kg/h	4.62-5.73 lb/h
Material output ø 5 mm	2.7-3.6 kg/h	5.95-7.93 lb/h
Welding materials	HDPE; LDPE; LLDPE; PP	
Weldable sheet/membrane thickness	1-3 mm	0.03-0.11 in
Air guide	Internal	
Screw heating	Air heated	
Air temperature control	Open loop	
LQS	No	
Display	No	
Brushless blower motor	No	
Brushless drive motor	No	
LED Working light	No	
Length	670 mm	26.37 in
Width	90 mm	3.54 in
Height	180 mm	7.08 in
Weight	7.2 kg	15.87 lb
Power cable length	5 m	16.4 ft
Plug	CEE blue, 3 poles, 16A	
Noise emission level	86 dB (A)	



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Approvals	CB Certification; CE
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Protection class	II
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Country of origin	Switzerland
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## Scope of delivery

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145.947 Welding shoe UBL30 IA; 123.173 Tool case