



FUSION 3C



Robust extrusion welder

The FUSION 3C extruder is compact, robust and agile. Thanks to these design elements and its high performance, it easily welds tanks and containers made of PE and PP.



Various ways to hold the extruder



Surprisingly high output



Robust design

FUSION 3C

- Up to 3.6 kg/h (8 lbs/h) output volume
- A surprisingly compact, handheld extrusion welder
- Robustly design
- Adjustment extrusion volume
- Various holding options

Technical data

Voltage	220 V; 230 V	
Frequency	50/60 Hz; 60 Hz	
Power	3000-3200 W	
Welding rod	ø 3-4 mm / 0.12-0.16 in; ø 4-5 mm / 0.16-0.2 in	
Max. material output	3.6 kg/h	7.93 lb/h
Welding materials	HDPE; LDPE; LLDPE; PP	
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	588.0 mm	23.14 in
Width	98.0 mm	3.85 in
Height	225.0 mm	8.85 in
Weight	6.9 kg	15.21 lb
Power cable length	3.0-5.0 m	9.84-16.4 ft
Noise emission level	86 dB (A)	
Approvals	CB Certification; CE; KC; UKCA	
Protection class	II	
Country of origin	CH	

Product items

FUSION 3C, 230V/3200W, ø3/4mm, EU plug	123.866
FUSION 3C, 230V/3200W, ø3/4mm, CEE 3/16	140.028
FUSION 3C, 230V/3200W, ø4/5mm, CEE 3/16	143.837
FUSION 3C, 230V/3200W, ø4/5mm, EU plug	144.826
FUSION 3C, 220V/3000W, ø3/4mm, KR plug	166.365
FUSION 3C, 230V/3200W, ø3/4mm, w/o shoe, CEE 3/16	173.794
FUSION 3C, 230V/3200W, ø3/4mm, CH plug	176.838



Configure
FUSION 3C