

FUSION 3




Easiest possible operation thanks to optimal ergonomics and very slim design. With its ideal length of 690 mm, FUSION 3 is ideally suited for use in landfill sites.

- Slim and long design (ideal for landfill site use) with a maximum output rate of 3.5 kg/h
- Robust design (suitable for construction site use)
- Stepless adjustment of preheating temperature and output quantity
- Output regulation during welding possible
- Motor starting protection protects the device against cold-starts
- 360° rotatable welding shoe, handle can be mounted in two positions (L or R)
- Twist-free rod feed



SPECIFICATIONS

Fusion 3 230 V

Voltage	V~	230
Power consumption	W	3500
Frequency	Hz	50 / 60
Welding rod	mm	Ø 3 / Ø 4 ± 0.2 (in accordance with DVS 2211)
Air flow (20°C)	l/min	ca. 300
Size (L x W x H)	mm	690 x 98 x 187 (without welding shoe)
Weight	kg	7.2 (with 3 m cord)
Marking of conformity		
Approval mark		
Certification scheme		CCA
Protection class II		
Air temperature	°C	max. 350
Plasticizer temperature	°C	max. 320



Plastic Welding > Hand extruders > FUSION 3

Output Ø 3	kg/h	PE 1.6–2.3 PP 1.3–2.0
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Output Ø	kg/h	PE 2.0–3.5 PP 1.5–2.7
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ACCESSORIES