

## FUSION 3 Extrusion Welder



### FUSION 3 230 V

Attribute	Unit	Value
Voltage	V~	230
Power consumption	W	3500
Frequency	Hz	50 / 60
Welding rod	mm	Ø 3/Ø 4 ± 0.2
Air flow (20°C)	l/min	ca. 300
Size (L x W x H)	mm	690 x 98 x 187
Weight	kg	7.2 (with 3 m cord)
Protection class II		
Air temperature	°C	max. 350
Plasticizer temperature	°C	max. 320
Output Ø 3	kg/h	PE 1.6–2.3 PP 1.3–2.0
Output Ø 4	kg/h	PE 2.0–3.5 PP 1.5–2.7

Easy operation due to its ergonomic, slim line design. With a designed length of 690 mm, the Fusion 3 is ideally suited to use in geomembrane welding.

- Slim, long line design with a maximum output rate of 3.5 kg/hour.
- Robust, industrial design
- Stepless adjustment of preheating temperature and output rate
- Output regulation possible during welding process
- Motor starting protection circuit protects the extruder against cold-starts
- 360° rotatable welding shoe, handle can be mounted in two positions (L or R)
- Twist-free rod feed

### Why Buy From Us

The Fusion 3 is available in Canada only through STANMECH and its distributor network. We offer same-day shipping and we service everything we sell from our facility in Burlington, Ontario, Canada.