PE WELDING EQUIPMENT · EXTRUSION WELDING · STARGUN SOLO SERIES

Ritmo STARGUN SOLO 20 Hand Extruder

An essential extruder for quality welds — solid, compact and reliable, with motor speed adjustment and a “motor block” system to prevent cold starts. Hot-air temperature is set on the control panel.

2.2 KG/H OUTPUT | ROD Ø3 – 4 MM | 230 V · 2700 W | SINGLE T° CONTROL



FEATURES

- Backlit display
- Double high-intensity LEDs light the welding area
- Motor potentiometer with “motor block / cold start” safety system
- Single thermoregulator: hot air, set on the control panel
- Rotating handle
- 360° rotating welding shoes, easily replaceable

STANDARD EQUIPMENT

- SOLO 20 with transport case and extruder support
- Rotating welding shoe 90° – a 7 mm (86777821)
- Rotating welding shoe V Flat 10/12 mm (86777830)

On request: Wide range of welding shoes

TECHNICAL FEATURES

Parameter	Value
Materials	HDPE, PP
Rods	Ø3 – 4 mm
Sheets	1.5 – 20 mm
Output up to*	2.2 kg/h (HDPE rod Ø4 mm)
Dimensions	450 × 310 × 100 mm
Power supply	230 V AC 50/60 Hz
Total absorbed power	2700 W
Weight	6.85 kg

* Output varies depending on the material.

WELDING SHOES — 360° ROTATING (TO DVS STANDARD)

90° WELDING

Model	Sheet thickness	Article
90° – a 4.2 mm	6 mm	86777819
90° – a 5.6 mm	8 mm	86777820
90° – a 7 mm	10 mm	86777821
90° – a 8.4 mm	12 mm	86777822
90° – a 10.5 mm	15 mm	86777823
90° – a 14 mm	20 mm	86777824

V AND X WELDING

Model	V weld “S”	X weld “S”	Article
V Flat – 8	8 mm	16 mm	86777829
V Flat – 10/12	10 – 12 mm	20 – 25 mm	86777830
V Flat – 15	15 mm	30 mm	86777831
V Flat – 20	20 mm	40 mm	86777832

ACCESSORIES

Item	Article
Special welding shoe support 45° (support only)	80047830
Special welding shoe support 90° (support only)	80047820
Special nozzle 180 mm	86777800
Nozzle for corrugated pipes	76777840
Conical 20	86777817
Conical 14	86777818

PRODUCT CODES

Version	Article
SOLO 20 CE plug	97800130
SOLO 20 Schuko plug	97800132

Welding rod also available: HDPE Ø4 – 5 mm, PP Ø3 – 4 mm. The information and photos in this publication are not binding and Ritmo S.p.A. is free to make any alterations without prior notice. Global Water Group — your trusted Ritmo distributor for PE welding solutions.