

## LINK 30



The **LINK 30** is an extruder with an output of up to **3.2kg/h** (HDPE), which together with its dexterity makes it the most versatile extruder of its range. Welding quality is ensured by motor speed control and a thermoregulator for both air and material.

The machine contains:

- A blacklight display
- 3 LEDs that illuminate the welding zone
- A potentiometer as a safety system, which blocks the engine so that a too cold start is prevented.
- An independent built-in air blower
- A double thermoregulator (air & mass)
- A rotating handle
- A fuse that you can easily use externally
- 360° weldingshoes, easy to replace (90° welding shoe a=10.5mm and V welding shoe flat 15mm included)
- A transport case

## TECHNICAL DATA

		<b>LINK 30</b>
Weldable Sheet Thickness	Mm	1.5 - 30 mm
Weldable Sheet Thickness at 90° 2 Seams	Mm	8 - 30 mm
Weldable Sheet Thickness V Seam	Mm	8 - 20 mm
Weldable Sheet Thickness X Seam	Mm	16 - 40 mm
According to DVS with adapted welding shoes		Yes
Materials		HDPE, PP, PVDF
Extrusion Capacity for HDPE	kg/h	3.2 kg/h
Usable welding wire	diam in mm	3 - 4 - 5 mm
Power supply		230V - 1~
Consumed power	W	3500 W
Hot Air Temperature		Adjustable
Extruder Room Temperature		Adjustable
Setting range Hot air temperature	°C	250 °C / 365 °C
Setting range Extruder room temperature	°C	195 °C / 260 °C
Sound level	LwA	78 dBA
LED lighting on welding surface	number	3
Wire input hole		Left / Right
Potentiometer extruder speed		Yes
Dimensions	L x W x H	540 x 260 x 110 mm
Weight	Kg	6.8 kg

## MACHINES

97800112	LINK 30 - Schuko Plug - (230V - 1~)
97800110	LINK 30 - (230V - 1~)
97800113	LINK 30 GERMANY - Schuko Plug - without cold start feature - (230V - 1~)

## OPTIONS

86777824	90° - a 14mm 360° Rotating Shoe Complete with Holder
86777825	90° - a 17,5mm 360° Rotating Shoe Complete with Holder
86777826	90° - a 21mm 360° Rotating Shoe Complete with Holder
86777820	90° - a 5.6mm 360° Rotating Shoe Complete with Holder
86777821	90° - a 7mm 360° Rotating Shoe Complete with Holder
86777822	90° - a 8,4mm 360° Rotating Shoe Complete with Holder
86777818	Conical 14 Complete with Holder
86777817	Conical 20 Complete with Holder
86777800	Extrusion Nozzle Long (L=180mm)
76777840	Extrusion Nozzle Short (L=60mm)
Reinlas	Purging / Cleaning rod 4mm, 2kg
80047830	Special Support 45° for welding Shoe
80047820	Special Support 90° for welding Shoe
86777812	Teflon Bloc 39x37x30mm Complete with Holder
86777830	V Flat - 10/12 360° Rotating Shoe Complete with Holder
86777832	V Flat - 20 360° Rotating Shoe Complete with Holder
86777829	V Flat - 8 360° Rotating Shoe Complete with Holder

## SPARE PARTS

86777823	90° - a 10,5mm 360° Rotating Shoe Complete with Holder
86777831	V Flat - 15 360° Rotating Shoe Complete with Holder