

**LEISTER**

PLASTIC WELDING

**NEW!**

# MINIFLOOR

handy  
economical  
versatile



#minifloor

[www.leister.com](http://www.leister.com)

**We know how.**

# MINIFLOOR – efficient and affordable for everyone!

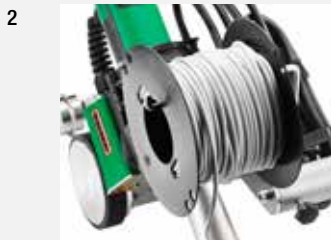
The MINIFLOOR turns your hot-air hand tool into an automatic welder within seconds; increases the weld quality, facilitates work, and reduces time considerably. Its use is worthwhile from weld lengths of 1.20 m/4 ft., and thanks to its lightweight design of 5.3 kg/12 lbs., the MINIFLOOR can be transported effortlessly.

Hot-air welder

## MINIFLOOR



**Reverse compatibility:** Thanks to the interchangeable inserts, even older TRIAC models can be connected without a hitch.



**Tool-free assembly of the de-reeler:** Even if the de-reeler is missing you may count on hassle-free handling, as well as smooth feeding of the welding rod into the "air-slide" of the speed welding nozzle.



**Incredibly fast:** Despite its lightweight design, the MINIFLOOR offers a welding speed of about 2 m/6.5 ft per minute, nearly double the speed of manual welding.



**The quick-lock fastening system at the clamp allows for attaching / detaching of the TRIAC** in a matter of seconds. The power supply for the hand tool is integrated into the MINIFLOOR drive unit and you have the possibility to securely fasten the cable.



**The individually-adjustable, start-up delay** of the MINIFLOOR drive unit enables modification of the startup according to individual needs. The long guide ensures outstanding precision along the seam.



**The 51 mm/2 inches minimum distance from the wall**, ensures trouble-free welding around construction pipes and L-skirts. Due to its compact height, the MINIFLOOR seamlessly welds beneath obstacles with a minimum clearance of 295 mm /12 inches.



The MINIFLOOR is ideal for short joints and small projects.



**Professional, inexpensive, incredibly versatile:** The new MINIFLOOR (TRIAC plus drive unit) for smart professionals.

Hot-air welder / drive unit

## MINIFLOOR Drive Unit

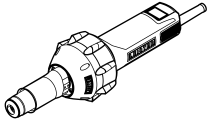
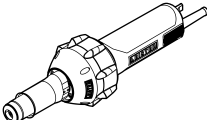
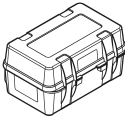

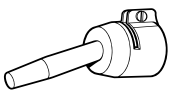
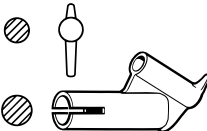


- The only automatic welder with the possibility of connecting a hot-air hand tool in the simplest manner.
- Worthwhile from weld lengths of 1.20 m/4 ft.
- Swiss quality you can rely on.
- Due to minimum distance (51 mm/2 inches) from the wall, there is only one required joint along the weld seam, and THAT saves time!
- Weighting in at 6.6 kg / 15 lbs (incl. TRIAC AT / nozzles) the MINIFLOOR is a lightweight and easily transportable solution.
- Outstanding precision along the joint line.

### Technical Data

MINIFLOOR		Drive Unit only	with TRIAC AT
Voltage	V~	100 – 230	100 / 120 / 230
Frequency	Hz	50/60	50/60
Power	W	5	1600
Temperature	°F		100 – 1150
Air flow range	%		20 – 100%
Drive speed	fpm	1.8 – 14.8	1.8 – 14.8
Control		Closed-loop	Closed-loop/Display
Blower			Brush motor
Welding seam	inch		1.0 / 1.4
Size (L x W x H)	inch	12 x 9 x 10	20 x 9 x 12
Weight	lbs	12	15 (incl. Nozzles)
Conformity marks		CE	CE
Protection class I		⊕	⊕   □

## Accessories MINIFLOOR Drive Unit

	<p>TRIAC AT All models and part numbers can be found at: <a href="http://www.leister.com/Handtools">www.leister.com/Handtools</a></p>
	<p>TRIAC ST All models and part numbers can be found at: <a href="http://www.leister.com/Handtools">www.leister.com/Handtools</a></p>
	<p><b>154.266</b> Storage case MINIFLOOR</p>
	<p><b>154.723</b> Rubber pads for TRIAC-bracket (old generation Ø 64 mm / 2.5 inch)</p>
	<p><b>100.303</b> Ø 5 mm / 0.2 inch, tubular nozzle, push-fit</p>
	<p>Speed weld nozzle, with small air-slide, push-fit on Ø 5 mm tubular nozzle <b>105.432</b> Ø 4 mm / 0.16 inch <b>105.433</b> Ø 5 mm / 0.2 inch (<b>recommended</b>)</p>

### MINIFLOOR Drive Unit

#### Article No.:

154.330 MINIFLOOR drive unit, with EU-plug; 230V

154.334 MINIFLOOR drive unit, with CH-plug; 230V

154.337 MINIFLOOR drive unit, with UK-plug; 110V

154.338 MINIFLOOR drive unit, with AUS-plug; 230V

Scope of delivery: Plastic case, Roller Holder, Rubber pad set Ø 2.25 - Ø 2.4 inch, Velcro fastener 2 pcs, Operating Manual

154.335 MINIFLOOR drive unit, with US/JP-plug; 120V

154.336 MINIFLOOR drive unit, without plug; 230V

Scope of delivery: Plastic case, Roller Holder, Rubber pad set Ø 2.25 - Ø 2.4 inch, Rubber pad set Ø 2.5 - Ø 2.6 inch, Velcro fastener 2 pcs, Operating Manual



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