

LEISTER

PLASTIC WELDING

NEW!

MINIFLOOR

handy
economical
versatile



#minifloor

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



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



2 **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.



3 **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.



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



5 **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.



6 **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

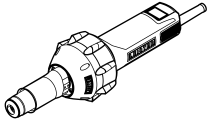
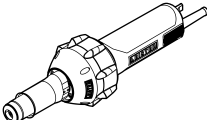
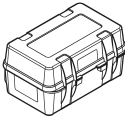

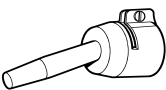
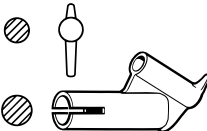


- The only automatic welder with the possibility of connecting a hot-air hand tool in the simplest manner.
- Worthwhile from weld lengths of 1.20 m/4 ft.
- Swiss Quality you can rely on.
- Due to (51 mm/2 inches) minimum distance from the wall, there is only one required joint along the weld seam, and 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 | °C | | 40 – 620 |
| Air flow range | % | | 20 – 100% |
| Drive speed | m/min | 0.5 – 4.5 | 0.5 – 4.5 |
| Control | | Closed-loop | Closed-loop/Display |
| Blower | | | Brush motor |
| Welding seam | mm | | 2.5 / 3.5 |
| Size (L × W × H) | mm | 310 × 225 × 245 | 495 × 225 × 295 |
| Weight | kg | 5.3 | 6.6 (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: www.leister.com/Handtools</p> |
|  | <p>TRIAC ST All models and part numbers can be found at: www.leister.com/Handtools</p> |
|  | <p>154.266 Storage case MINIFLOOR</p> |
|  | <p>154.723 Rubber pads for TRIAC-bracket (old generation Ø 64 mm)</p> |
|  | <p>100.303 Ø 5 mm, tubular nozzle, push-fit</p> |
|  | <p>Speed weld nozzle, with small air-slide, push-fit on Ø 5 mm tubular nozzle 105.432 Ø 4 mm 105.433 Ø 5 mm (recommended)</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 57 - Ø 60 mm, 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 57 - Ø 60 mm, Rubber pad set Ø 64 - Ø 65 mm, Velcro fastener 2 pcs, Operating Manual



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Our close worldwide network of more than 130 Sales and Service Centers in more than 100 countries.

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