



MINIFLOOR Semi-Automatic Welder

The MINIFLOOR drive unit turns your TRIAC into an automatic welder in seconds. Ideal for short joints and small projects, the MINIFLOOR increases weld quality while nearly doubling welding speed compared to manual welding. Thanks to its lightweight design the MINIFLOOR can be transported effortlessly.

- Welding speed of about 2 m/min. - double the speed of manual welding!
- Worthwhile for weld lengths from 1.20 m/4 ft.
- Long guide arm ensures straight welds
- Only 51 mm of wall clearance and 29.5 cm of height clearance needed
- Lightweight and easy to move
- Adjustable start-up delay
- Tool-free assembly of the included de-reeler
- TRIAC power supply integrated in the MINIFLOOR drive unit
- Reverse compatible with older TRIAC models
- The MINIFLOOR is modified by STANMECH to meet the standards required for certification under the Canadian Electrical Code

Technical Data

		Drive Unit only		with TRIAC AT	
Voltage	V	120	230	120	230
Power consumption	W	15	15	1600	1600
Temperature	°C			20 - 620	
Air flow range	%			20 - 100	
Speed	m/min.	0.5 - 5.0		0.5 - 5.0	
Control		Closed-loop		Closed-loop	
Size (L x W x H)	mm	310 x 225 x 245		495 x 225 x 295	
Weight	kg	5.3		6.6	
Approval markings		CE, QPS		CE, QPS	
Electrical protection		Class I		Class I	

Article No.:

















154.335: MINIFLOOR drive unit 120V / 15W, with plug

154.330: MINIFLOOR drive unit 230V / 15W, without plug

Included in delivery: MINIFLOOR drive unit, storage case



MINIFLOOR Accessories

					
100.303: Ø5 mm, 37 mm, 15° angled tubular nozzle	105.431: 3 mm round, narrow air slit, speed welding nozzle	105.432: 4 mm round, narrow air slit, speed welding nozzle	105.433: 5 mm round, narrow air slit, speed welding nozzle	106.989: 3 mm round speed welding nozzle	106.990: 4 mm round speed welding nozzle
					
106.991: 5 mm round speed welding nozzle	163.870: Additional weight	154.723: Rubber insert set Ø 64mm	154.266: Plastic tool case	156.531: Carrying strap	117.000: Trimming knife
					
106.969: Quarter moon knife	122.541: Trimming guide	137.855: Leister knife	116.798: Brass brush		