



VARIMAT 700



Flat Roofs Reliably Welded 4.0

The VARIMAT 700 automatic welding machine offers constant process reliability and tracking accuracy for flat roof welding. High contact pressure, innovative nozzle swivel-in mechanism, LQS and power management ensure welding quality.



Increased welding pressure



Ideal weight distribution



Sturdy rolling transport case

VARIMAT 700

- High welding reliability due to more contact pressure
- Tracking accuracy thanks to variable transport axis
- Nozzle swivel-in mechanism for fast insertion
- Visual alarm when leaving the welding window
- Flexible voltage choose between 230 and 400 V

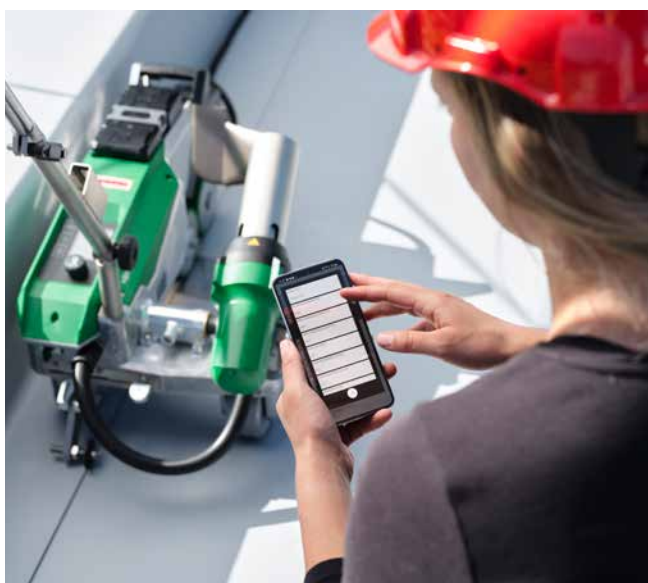
Technical data

Voltage	230 V; 400 V	
Frequency	50/60 Hz	
Power	3680-5700 W	
Speed	1.0-12.0 m/min	3.28-39.37 ft/min
Temperature	100-620 °C	212.0-1148.0 °F
Air volume adjustable	Yes	
Welding nozzle / seam width	40 mm	1.57 in
Welding materials	ECB; EPDM; EVA; FPO; PIB; PO; PVC; PVC-P; TPE; TPO; TPU	
LQS	Yes	
Brushless blower motor	Yes	
Brushless drive motor	Yes	
Length	605.0 mm	23.81 in
Width	335.0 mm	13.18 in
Height	373.0 mm	14.68 in
Weight	37.5 kg	82.67 lb
Power cable length	5.0 m	16.4 ft
Approvals	CB Certification; CE; UKCA	
Protection class	I	
Country of origin	CH	

Product items

VARIMAT 700, 230V/3680W, 40mm, w/o cable	173.180
VARIMAT 700, 400V/5700W, 40mm, CEE 5/16	173.181
VARIMAT 700, 230V/3680W, 40mm, °F, w/o plug	174.614

Available in two additional versions: VARIMAT 500 and VARIMAT 300



Configure
VARIMAT 700



Configure
VARIMAT 500



Configure
VARIMAT 300

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