

LEISTER

PLASTIC WELDING

UNIPLAN 300 UNIPLAN 500

Automatic,
practical, safe



www.leister.com

We know how.

Automatic, practical, safe – UNIPLAN 300 / UNIPLAN 500

Whether you are welding truck tarpaulins, tents, or banners, the UNIPLAN 300 and UNIPLAN 500 automatic welders are the ideal choice. Integrated lifting of the tarpaulins and automatic swiveling-in of the nozzle make the work easier for you and increases reliability. Thanks to the moveable swivel castor wheel, it is easy to get around obstacles such as grommets, hooks, or other accessories. Automatic, practical, safe – UNIPLAN 300 / UNIPLAN 500.

Hot-air welder

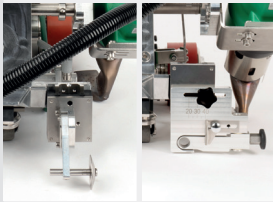
UNIPLAN 300 / UNIPLAN 500



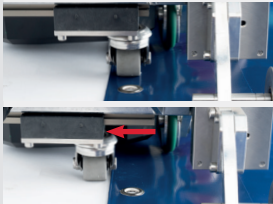
automatic and safe:
swiveling in of the nozzle



practical:
integrated lifting of the tarpaulin



quick modification:
users can change from overlap welding to hem or pipe welding in one, easy step



moveable swivel castor wheel:
to avoid obstacles such as grommets and hooks



reliable:
controlled temperature and speed





UNIPLAN 300/UNIPLAN 500: ideal for lap, hem, and piping welding either on a table or on the ground.

Hot-air welder

UNIPLAN 300



- Blower motor with brushes
- Hot-air blower welding capacity of 12,500 rpm
- Display for setting the welding parameters

Technical data			
Voltage	V~	120	230
Frequency	Hz	50 / 60	
Power	W	1800	3450
Temperature, stepless	°C	100 – 620	
Drive, stepless	m/min	1 – 16	
Nozzle width	mm	20 / 30 / 40	
Blower speed	rpm	12'500	
Blower motor		brushed	
Emission level	LpA (dB)	70 (K = 3 dB)	
Size (L x B x H)	mm	500 x 310 x 300	
Weight (without cable)	kg	15	
Conformity marking		CE	
Protection class II		□	

Article No.:

- 164.545 UNIPLAN 300, 230 V, 40mm, with EU plug
- 164.546 UNIPLAN 300, 230 V, 30mm, with EU plug
- 164.547 UNIPLAN 300, 230 V, 20mm, with EU plug
- 164.551 UNIPLAN 300, 230 V, 40mm, with UK plug
- 164.552 UNIPLAN 300, 230 V, 30mm, with UK plug
- 164.553 UNIPLAN 300, 230 V, 20mm, with UK plug
- 164.557 UNIPLAN 300, 120 V, 40mm, with US plug
- 164.558 UNIPLAN 300, 120 V, 30mm, with US plug
- 164.559 UNIPLAN 300, 120 V, 20mm, with US plug

Included with purchase: Automatic welder, overlap guide, quick guide, transportation box

Hot-air welder

UNIPLAN 500



- Low-maintenance, brushless motor
- Hot-air blower for higher welding capacity of 18,000 rpm
- Display for setting and saving the welding parameters

Technical data			
Voltage	V~	120	230
Frequency	Hz	50 / 60	
Power	W	1800	3450
Temperature, stepless	°C	100 – 620	
Drive, stepless	m/min	1 – 16	
Nozzle width	mm	20 / 30 / 40	
Blower speed	rpm	18'000	
Blower motor		brushless (maintenance-free)	
Emission level	LpA (dB)	70 (K = 3 dB)	
Size (L x B x H)	mm	500 x 310 x 300	
Weight (without cable)	kg	16	
Conformity marking		CE	
Protection class II		□	














Article No.:

- 164.548 UNIPLAN 500, 230 V, 40mm, with EU plug
- 164.549 UNIPLAN 500, 230 V, 30mm, with EU plug
- 164.550 UNIPLAN 500, 230 V, 20mm, with EU plug
- 164.554 UNIPLAN 500, 230 V, 40mm, with UK plug
- 164.555 UNIPLAN 500, 230 V, 30mm, with UK plug
- 164.556 UNIPLAN 500, 230 V, 20mm, with UK plug
- 164.560 UNIPLAN 500, 120 V, 40mm, with US plug
- 164.561 UNIPLAN 500, 120 V, 30mm, with US plug
- 164.562 UNIPLAN 500, 120 V, 20mm, with US plug

Included with purchase: Automatic welder, overlap guide, hem guide, material lifting device, 2 weights (1.25 kg each), weight holder base, weight holder extension, brass brush, short handle, nozzle adjustment gauge, quick guide, transportation box



Accessories UNIPLAN 300 / UNIPLAN 500

	<p>165.083 Pressure roller kit 20 mm 165.403 Pressure roller kit 30 mm 165.082 Pressure roller kit 40 mm</p>		<p>165.542 Handle console</p>
	<p>164.315 Nozzle 20 mm 164.314 Nozzle 30 mm 160.421 Nozzle 40 mm</p>		<p>159.000 Long handle 165.562 Short handle</p>
	<p>166.187 Hem guide</p>		<p>116.798 Brass brush</p>
	<p>165.791 Nozzle adjustment gauge</p>		<p>155.473 Heating element 230 V 145.604 Heating element 120 V</p>
	<p>160.351 Additional weight 1.25kg</p>		
	<p>164.497 Weight holder base</p>		
	<p>164.498 Weight holder extension</p>		
	<p>157.000 Material lifting device</p>		
	<p>163.878 Swivel castor wheel</p>		