

LEISTER

PLASTIC WELDING

UNIPLAN 300 UNIPLAN 500

Automatic,
practical, safe



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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



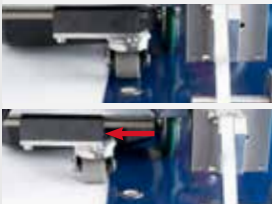
automatic and safe:
swiveling in of the nozzle



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 overlap, hem, and pipe welding either on a table or on the ground.

Hot-air welder

UNIPLAN 300 / UNIPLAN 500



UNIPLAN 300



UNIPLAN 500

- Blower motor with brushes
- Hot-air blower welding capacity of 12,500 rpm
- Display for setting the welding parameters
- 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	UNIPLAN 300		UNIPLAN 500		
	Voltage	V~	120	230	120
Frequency	Hz	50 / 60			
Power	W	1800	3450	1800	3450
Temperature, stepless	°F	212 – 1148			
Drive, stepless	ft/min	3.3 – 52.5			
Nozzle width	inch	0.8 / 1.2 / 1.6			
Blower speed	rpm	12'500		18'000	
Blower motor		brushed		brushless (maintenance-free)	
Emission level	LpA (dB)	70 (K = 3 dB)			
Size (L x W x H)	inch	19.7 x 12.2 x 11.8			
Weight (without cable)	lbs	33		35	
Conformity marking		CE			
Protection class I		⏚			

Article No.:	40 mm	30 mm	20 mm
UNIPLAN 300, 230 V, with EU plug	164.545	164.546	164.547
UNIPLAN 300, 120 V, with US plug	164.557	164.558	164.559
UNIPLAN 500, 230 V, with EU plug	164.548	164.549	164.550
UNIPLAN 500, 120 V, with US plug	164.560	164.561	164.562

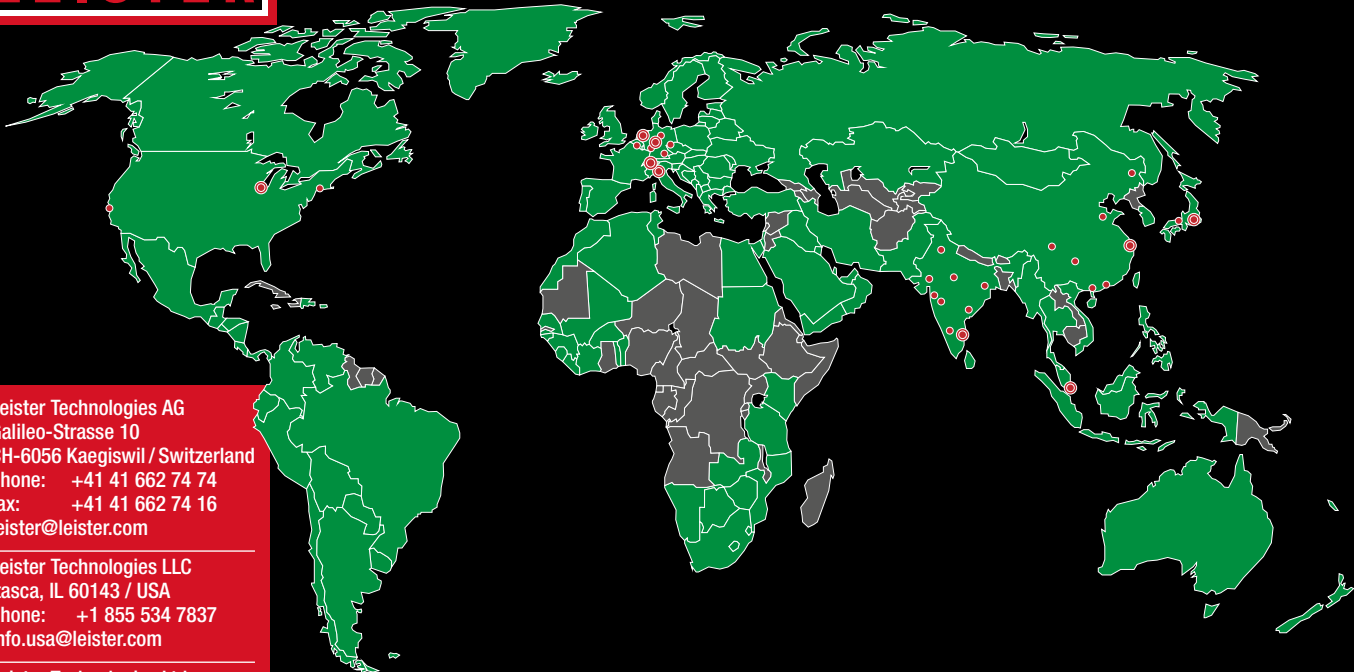
Included with purchase:

UNIPLAN 300: Automatic welder, overlap guide, quick guide, transportation box

UNIPLAN 500: Automatic welder, overlap guide, hem guide, material lifting device, 2 weights (2.75 lbs each), weight holder base, weight holder extension, brass brush, short handle, nozzle adjustment gauge, quick guide, transportation box

Accessories UNIPLAN 300 / UNIPLAN 500

	165.083	Pressure roller kit 0.8 inch (20 mm)
	165.403	Pressure roller kit 1.2 inch (30 mm)
	165.082	Pressure roller kit 1.6 inch (40 mm)
	164.315	Nozzle 0.8 inch (20 mm)
	164.314	Nozzle 1.2 inch (30 mm)
	160.421	Nozzle 1.6 inch (40 mm)
	166.187	Hem guide
	165.791	Nozzle adjustment gauge
	160.351	Additional weight 2.75 lbs
	164.497	Weight holder base
	164.498	Weight holder extension
	157.000	Material lifting device
	163.878	Swivel castor wheel
	165.542	Handle console
	159.000	Long handle
	165.562	Short handle
	116.798	Brass brush
	155.473	Heating element 230 V
	145.604	Heating element 120 V



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