

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



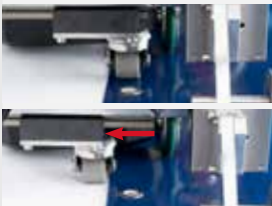
automatic and safe:
swiveling in of the nozzle



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 / 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

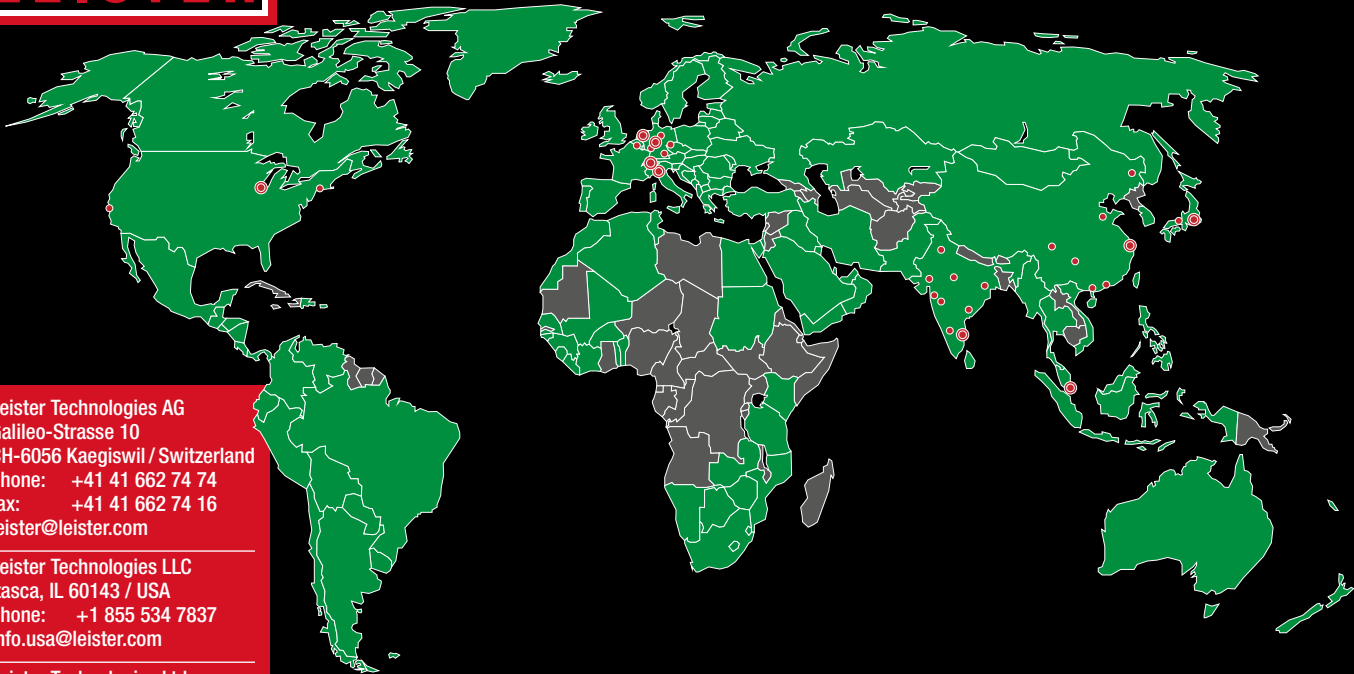
Technical data		UNIPLAN 300		UNIPLAN 500	
Voltage	V~	120	230	120	230
Frequency	Hz	50 / 60			
Power	W	1800	3450	1800	3450
Temperature, stepless	°C	100 – 620			
Drive, stepless	m/min	1 – 16			
Nozzle width	mm	20 / 30 / 40			
Blower speed	rpm	12'500		18'000	
Blower motor		brushed		brushless (maintenance-free)	
Emission level	LpA (dB)	70 (K = 3 dB)			
Size (L x W x H)	mm	500 x 310 x 300			
Weight (without cable)	kg	15		16	
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, 230 V, with UK plug	164.551	164.552	164.553
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, 230 V, with UK plug	164.554	164.555	164.556
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 (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

	165.083	Pressure roller kit 20 mm
	165.403	Pressure roller kit 30 mm
	165.082	Pressure roller kit 40 mm
	164.315	Nozzle 20 mm
	164.314	Nozzle 30 mm
	160.421	Nozzle 40 mm
	166.187	Hem guide
	165.791	Nozzle adjustment gauge
	160.351	Additional weight 1.25kg
	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



Leister Technologies AG
Galileo-Strasse 10
CH-6056 Kaegiswil / Switzerland
phone: +41 41 662 74 74
fax: +41 41 662 74 16
leister@leister.com

Leister Technologies LLC
Itasca, IL 60143 / USA
phone: +1 855 534 7837
info.usa@leister.com

Leister Technologies Ltd.
Shanghai 201 109 / PRC
phone: +86 21 6442 2398
leister@leister.cn

Leister Technologies KK
Osaka 564-0051 / Japan
phone: +81 6 6310 62 00
sales-japan@leister.com

Leister Technologies Benelux BV
3991 CE Houten / Nederland
phone: +31 (0)30 2199888
info@leister.nl

Leister Technologies Italia s.r.l.
20090 Segrate / Italia
phone: +39 02 2137647
sales@leister.it

Leister Technologies India Pvt
600 041 Chennai / India
phone: +91 44 2454 3436
info@leister.in

**Leister Technologies
Deutschland GmbH**
D-58093 Hagen / Germany
phone: +49-(0)2331-95940
info.de@leister.com

We are local. Worldwide.

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

- | | | | | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| Europe:
Andorra
Austria
Belgium
Cyprus
Denmark
Finland
France
Germany
Greece
Iceland
Ireland
Italy
Luxembourg
Malta
Monaco
Netherlands
Norway
Portugal
Liechtenstein
San Marino
Spain | Sweden
Switzerland
Turkey
United Kingdom
Vatican
Albania
Armenia
Azerbaijan
Belarus
Bosnia-Herzegovina
Bulgaria
Croatia
Czech Republic
Estonia
Georgia
Hungary
Kosovo
Latvia
Lithuania
Macedonia
Moldova
Montenegro | Poland
Romania
Russia
Serbia
Slovakia
Slovenia
Ukraine | Chile
Colombia
Ecuador
Peru
Venezuela | Americas:
Canada
Mexico
USA
Belize
Costa Rica
El Salvador
Guatemala
Honduras
Nicaragua
Panama
Argentina
Bolivia
Brazil | Central Asia:
Kazsachstan
Kyrgyzstan
Tajikistan
Turkmenistan
Uzbekistan | Middle East:
Bahrain
Iraq
Israel
Jordan
Qatar
Saudi Arabia
U.A.E | Africa:
Algeria
Botswana
Egypt
Ivory Coast
Kenya
Lesotho
Libya
Malawi
Morocco
Mozambique
Namibia
North Sudan
South Africa
Swaziland
Tunisia
Zambia
Zimbabwe | Asia Pacific:
Bangladesh
China
Hong Kong
India
Indonesia
Japan
Korea
Macao
Malaysia
Mongolia
Philippines
Singapore
Sri Lanka
Taiwan
Thailand
Vietnam | Oceania:
Australia
New Zealand |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|

© Copyright by Leister, Switzerland

Distributor Addresses: