

LEISTER

PLASTIC WELDING

NEW

UNIDRIVE 500

Reliable and
cost-effective –
everywhere



www.leister.com

We know how.

Reliable and cost-effective – everywhere – UNIDRIVE 500

The compact UNIDRIVE 500 semi-automatic hot-air welder impresses with its many advantages. Guided by two ergonomic handles, you can achieve the ideal pressure to ensure high-quality welding results. Change welding direction with ease via a rotating nozzle and reversible drive. The UNIDRIVE 500 is ideal for all roof applications, even in tight spaces, and welds two to three times faster than manual welding. Lap welding with the UNIDRIVE 500 – reliable and cost-effective – everywhere.

Semi-automatic hot-air welder

UNIDRIVE 500



Reliable:
Ergonomic handle for balanced pressure during manual welding



Safe:
Constant parameters and reliable quality – even with undervoltage



Flexible: Stainless steel nozzle for all welding application



Customized: Reversible drive allows for welding in either direction





Whether on or at the roof parapet or welding domed skylights, connections, or small terraces – the UNIDRIVE 500 shows its worth when space is tight.

Semi-automatic hot-air welder

UNIDRIVE 500



- **Safe:** Constant parameters and reliable quality – even with undervoltage
- **Fast:** Up to three times faster than manual welding
- **Customized:** Reversible drive allows for welding in either direction
- **Practical:** Compact and lightweight semi-automatic hot-air welder: 4.5 kg, 30 cm high
- **Economical:** Maintenance-free, brushless motors

Technical data		UNIDRIVE 500 100 V	UNIDRIVE 500 100-120 V	UNIDRIVE 500 220-240 V
Voltage	V~	100	120	230
Power	W	1500	1800	2200
Temperature	°C	100 – 580		
Air volume	%	45 – 100		
Speed	m/min	0.7 – 4.5		
Emission	L _{pA} (dB)	70 (K = 3 dB)		
Size (L x H x B)	mm	297 x 173 x 275		
Weight	kg	4.5		
Conformity mark		CE		
Protection class I		⊕		

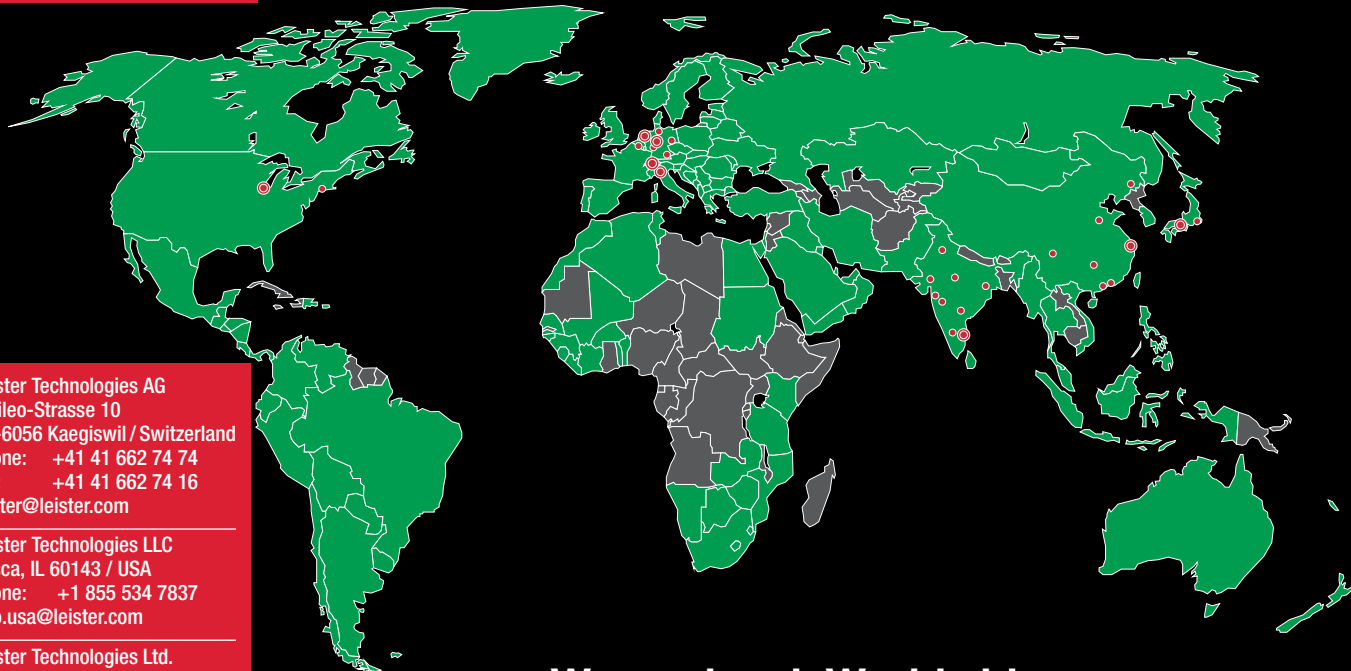
Article No.:

- 163.144 UNIDRIVE 500, 40 mm, 220-240V/2200W, Euro plug, Silicone rollers
- 163.145 UNIDRIVE 500, 40 mm, 220-240V/2200W, CH plug, Silicone rollers
- 163.146 UNIDRIVE 500, 40 mm, 220-240V/2200W, CEE 3 pol. blue, Silicone rollers
- 163.147 UNIDRIVE 500, 40 mm, 100-120V/1800W, US plug, Silicone rollers
- 163.148 UNIDRIVE 500, 40 mm, 100-120V/1800W, UK plug, Silicone rollers
- 163.149 UNIDRIVE 500, 40 mm, 100V/1500W, JP plug, Silicone rollers
- 163.150 UNIDRIVE 500, 30 mm, 220-240V/2200W, EU plug, Silicone rollers
- 163.151 UNIDRIVE 500, 40 mm, 220-240V/2200W, CEE 3 pol. blue, Steel rollers
- 163.152 UNIDRIVE 500, 15 mm, 220-240V/2200W, CEE 3 pol. blue, Steel rollers

Included with purchase: Welding machine, device case, hex key, quick guide

Accessories UNIDRIVE 500

	<p>Overlap welding nozzle</p> <p>164.586 15 mm</p> <p>164.576 30 mm</p> <p>164.403 40 mm</p>
	163.930 Pressure roller, steel 15 mm
	163.357 Pressure roller steel 40 mm
	162.551 Support wheel, silicone
	161.156 Silicone rubber roller 40 mm
	159.911 Wheel for silicon rubber roller 40 mm
	156.531 Carrying strap for Leister case



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 | Americas:
Canada
Mexico
USA
Belize
Costa Rica
El Salvador
Guatemala
Honduras
Nicaragua
Panama
Argentina
Bolivia
Brazil | Poland
Romania
Russia
Serbia
Slovakia
Slovenia
Ukraine | Central Asia:
Kazakhstan
Kyrgyzstan
Tajikistan
Turkmenistan
Uzbekistan | Chile
Colombia
Ecuador
Peru
Venezuela | 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: