

LEISTER

PLASTIC WELDING

ALLIED
POWER TOOLS

UNIDRIVE 500

Reliable and
cost-effective –
everywhere

NEW



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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		⊕		

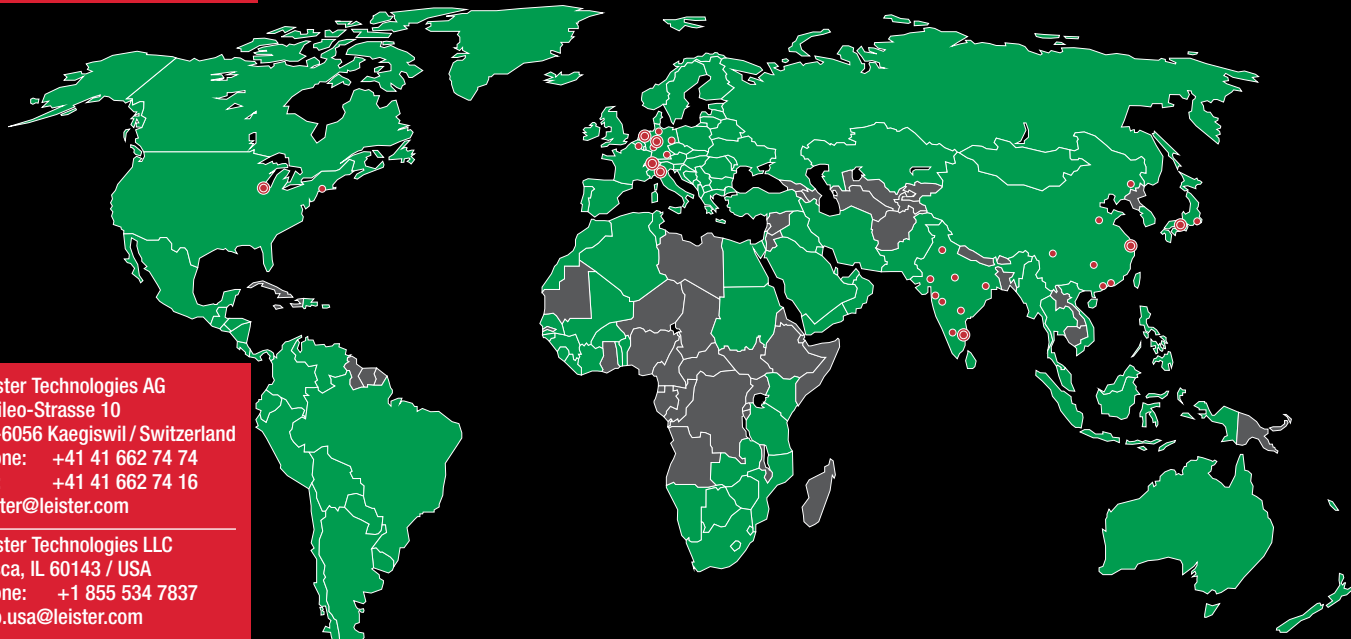
Article No.:

- 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



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