## Wedge welder for geomembranes

## **WELDY WGW 300**



- Field-proven and strong design
- Simple and clear handling thanks direct buttons for each function
- Powerful, durable drive motor
- Perfect welding result thanks to optimized seam geometry
- Big travel rollers perfect even on bumpy underground

#### **Technical data:**

Voltage; Frequency	230V; 50/60Hz
Max. power consumption	1750W
Max. wedge temperature	450°C
Wedge size and material	80 mm, CU for HD-PE, LD-PE, PP
Welding tracks (others on request)	2 x 12mm, with test channel
Max. welding pressure	1400N
Max. overlap	150mm
Motor speed	0.5 - 8.5 m/min
Dimensions (L × W × H)	445 × 300× 318 mm
Weight	15 kg including power supply cord
Weldable geomembranes	HD-PE 0.8-2.5mm;
	LD-PE/TPO/FPO/PVC 0.8-3.0mm; Geotextile
	(PVC with steel wedge only)
Conformity, Protection class	No CE, no use in EU-countries; Protection Class I <del>↓</del>
Scope of delivery	WGW 300, toolbox, 3 Allen keys, cleaning brush,
	spare fuses, user manual
Country of origin	Made in China

### Automatic welding machines:

Art. 802.235 WELDY WGW 300, 230V/1750W, CEE-Plug 16A, copper wedge 80mm with test channel

© Copyright by Leister

Subject to technical changes 21.07.2021



# **Pictures WELDY WGW 300**









© Copyright by Leister

Subject to technical changes 21.07.2021