

LEISTER

PLASTIC WELDING

SEAMTEK W-900 AT

**Variable speed for
maximum efficiency**



www.leister.com

We know how.

SEAMTEK W-900 AT: Variable speed for maximum efficiency

The SEAMTEK W-900 AT is the first welding machine to feature the innovative hot-wedge technology from LEISTER. This new welding machine is based on the tested and trusted SEAMTEK 900 AT. It allows you to easily reduce the welding speed without interruption during critical points in the welding process, while maintaining the same level of seam quality. Discover the benefits of the SEAMTEK W-900 AT and boost your welding efficiency.



Innovation

- The speed can be changed during the welding process, just like when using a sewing machine
- Temperature is automatically adjusted to your speed
- Highly efficient, up to 680 °C



Significant potential for savings

- Virtually no energy consumption in standby mode
- Significantly lower energy consumption than comparable machines
- Inexpensive replacement wedges



Ready for use in just a few seconds

- No preheating required
- Hot wedge heats up immediately at the start of the welding process



Safe and easy

- Reduce the speed easily during the welding process without affecting the seam quality
- The hot wedge cools down as soon as it is swiveled out (or in standby mode). This reduces the risk of burns



Outstanding seam results

- Flat, precise seams, even when welding curves
- Better welding results with fewer waves and wrinkles in the case of delicate materials



LEISTER SEAMTEK W-900 AT



Dinghies © Marek Uliasz | Dreamstime.com



Innovative hot-wedge technology

Welding machine

SEAMTEK W-900 AT



- Easy to change wedge bracket
- Multi-arm system with pedestal and quickarm
- Welding parameters digitally regulated
- Intuitive user interface
- Practically silent
- Compressed air connection not required
- Welding parameters can be saved
- Virtually no smoke
- Low-maintenance
- Digital wizard to adjust the wedge position

Technical data

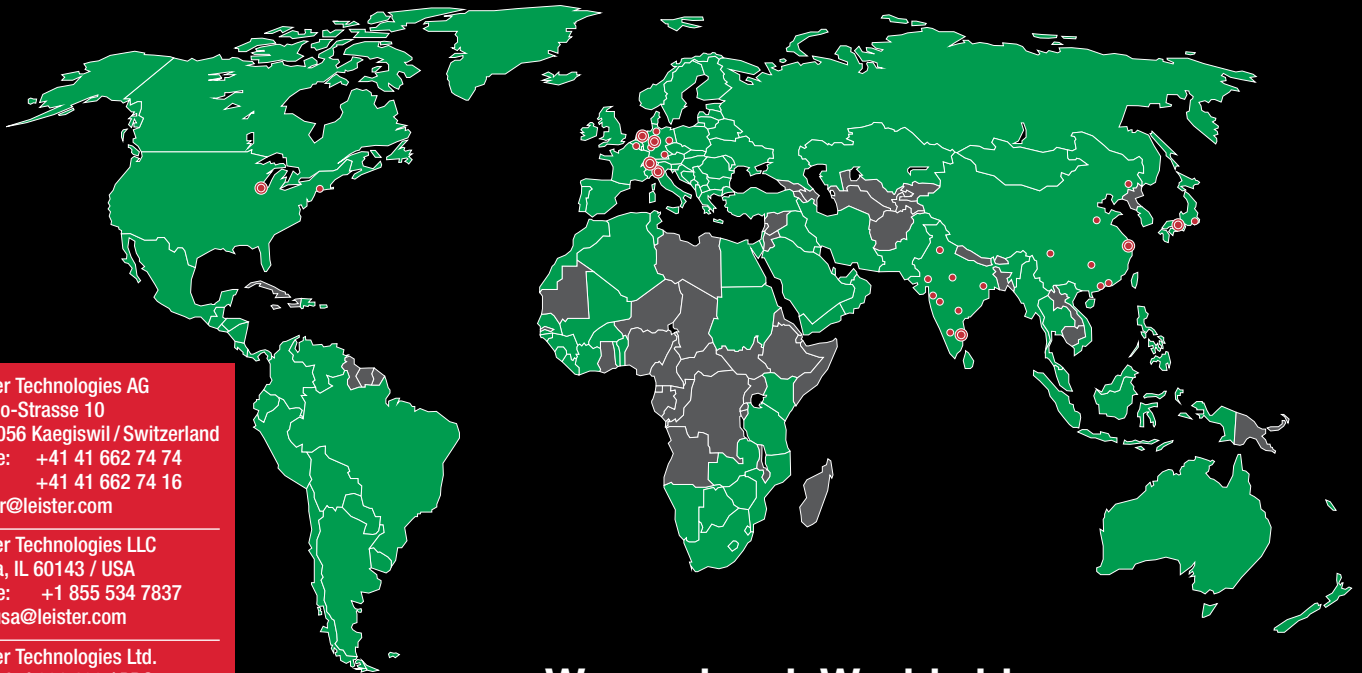
| | | |
|------------------------|-------|-------------------|
| Voltage | V~ | 230 / 240 |
| Power | W | 3900 |
| Temperature | °C | 0 – 680 |
| Speed | m/min | 0 – 30 |
| Dimensions (L × B × H) | mm | 1700 × 702 × 1500 |
| Weight | kg | 238 |
| Welding seam width | mm | 8 – 64 |

Article No.:

| | |
|---------|--|
| 159.159 | SEAMTEK W-900 AT with pedestal and a power supply (without wheels and wedge bracket) |
| 160.330 | Additional power supply |
| 155.777 | Quickarm |
| 155.888 | Tape delivery system |

SEAMTEK W-900 AT accessories

| | |
|--|---|
|  | <p>Wedge bracket for 3D applications</p> <p>162.854 8 mm 162.847 13 mm 162.846 19 mm 162.700 25 mm 162.809 38 mm 162.818 50 mm 162.829 57 mm 162.837 64 mm</p> |
|  | <p>Wedge bracket for high-speed applications</p> <p>163.172 8 mm 163.173 13 mm 163.174 19 mm 163.175 25 mm 163.176 38 mm 163.177 50 mm 163.178 57 mm 163.179 64 mm</p> |
|  | <p>Wheel, silicone, 50A, Ø 63.5 mm</p> <p>155.401 13 mm 155.402 19 mm 155.403 25 mm 155.404 38 mm 155.405 50 mm 155.406 57 mm 155.407 64 mm</p> |
|  | <p>155.660 Adjustable overlap guide, 0 – 64 mm</p> |
|  | <p>155.530 Adjustable hemming/piping guide, 0 – 50 mm</p> |
|  | <p>155.760 Adjustable hemming/piping guide for heavy materials, 0 – 60 mm</p> |
|  | <p>155.380 Adjustable hemming guide, up to 110 mm</p> |
|  | <p>155.540 Modular 3D guide</p> |
|  | <p>156.760 Overlap guide from left</p> |
|  | <p>155.400 Holding system for guides</p> |
|  | <p>156.780 Overlap guide for quickarm</p> |



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