



PLASTIC WELDING



# HEMTEK ST

Smart efficiency.



#hemtek

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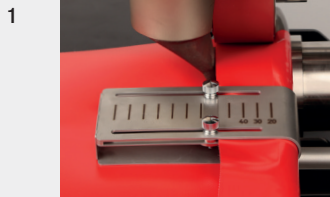
We know how.

# HEMTEK ST: Hem Welding has never been so easy.

The HEMTEK ST is designed for a wide range of applications and is particularly intuitive to use. Once the machine is mounted, you can start welding immediately. Preparing or finishing with hot-air hand tools is no longer necessary. From now on, you can quickly weld promotional banners or tarpaulins from corner-to-corner with ease.

Hot-air Welding machine

## HEMTEK ST



1

### Hem guide:

Three applications possible with one hem guide: Hem (20/30/40 mm); Pole pocket up to 100 mm; Piping.



2

### Table clamp:

The quick-clamp lock enables you to mount the machine quickly and easily onto almost any work table.



3

### Control panel:

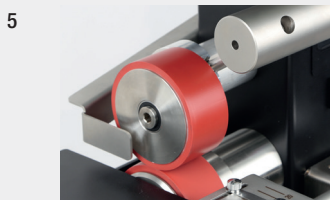
The intuitive control unit guarantees a stress-free welding experience. Temperature, speed and airflow can easily be adjusted. Integrated cooldown mode gently cools the machine.



4

### Foot pedal:

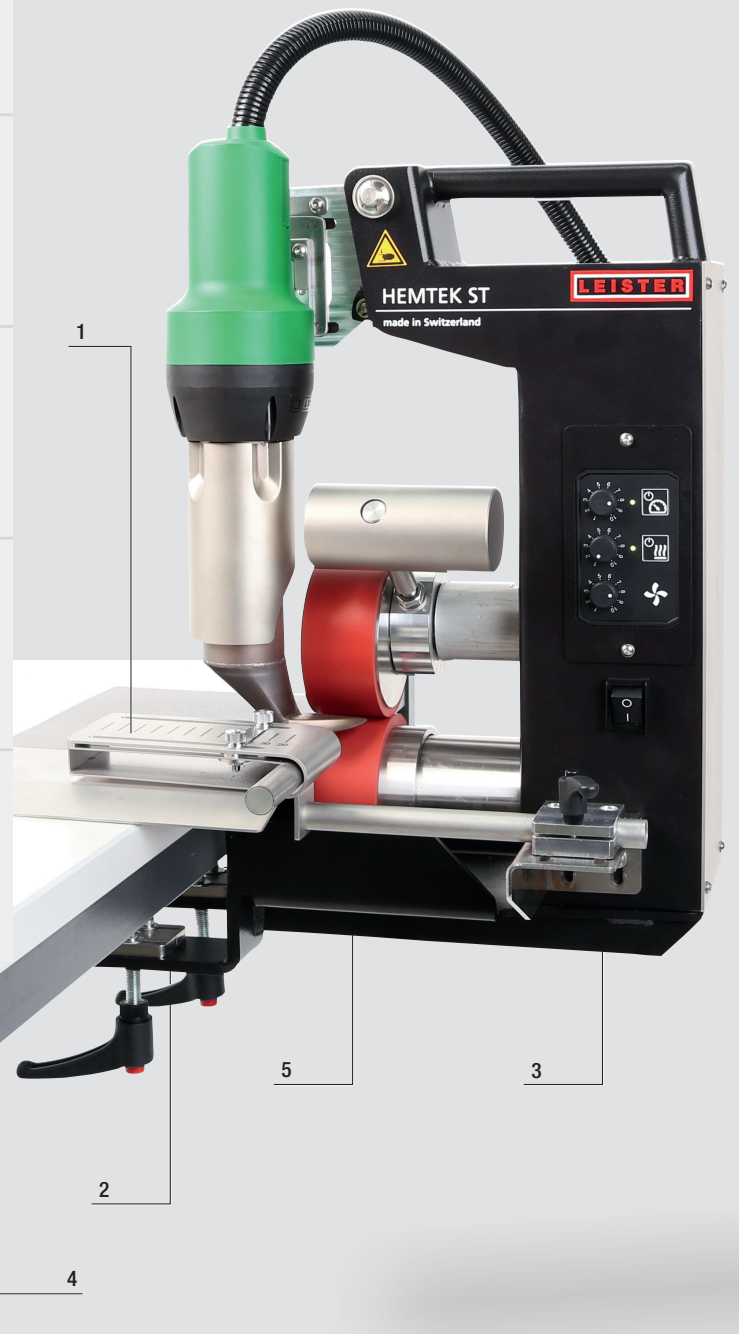
The HEMTEK ST can be operated comfortably with the foot pedal so that both hands are free to guide the material.



5

### Pressure roller:

Thanks to the integrated weight, pressure can be adjusted steplessly. The roller incorporates high contact pressure with an intelligent eccentric system. Various nozzle widths and rollers for specific applications are available.



1

5

3

2

4

Thanks to the foot pedal, both hands are free to guide the material. High weld quality and stress-free welding experience guaranteed.



Whether sitting or standing, the HEMTEK ST can be used at almost any work table.

## Hot-air Welding machine

### HEMTEK ST

- Welding speeds of up to 12 m per minute
- Very strong blower
- Tool-free setting of the hem guide
- One hem guide, three applications:  
Hem: 20/30/40 mm; Pole pocket: up to 100 mm; Piping
- Easy-to-use: Thanks to the foot pedal, your hands are free to guide the material
- Everything in a single step: No need to weld with hot-air hand tools afterwards
- All welding parameters are adjustable
- Cooldown mode
- Can be mounted onto almost any table: freely adjustable quick-clamp lock

Technical data		120 V		230 V	
Voltage	V~	120	230	230	230
Frequency	Hz	50/60	50/60	50/60	50/60
Power	W	1800	3450	2350	2350
Temperature, stepless	°C	100 – 650			
Air quantity, stepless		1 – 10			
Drive, stepless	m/min	0.8 – 12			
Welding width	mm	20/30/40	30/40	20	20
Emission	L <sub>pA</sub> (dB)	70 (K = 3 dB)			
Size (L × W × H)	mm	433 × 350 × 600			
Weight	kg	27 (Including table mount)			
Conformity mark		CE	CE	CE	CE
Protection class I		⊕	⊕	⊕	⊕

#### Included with purchase:

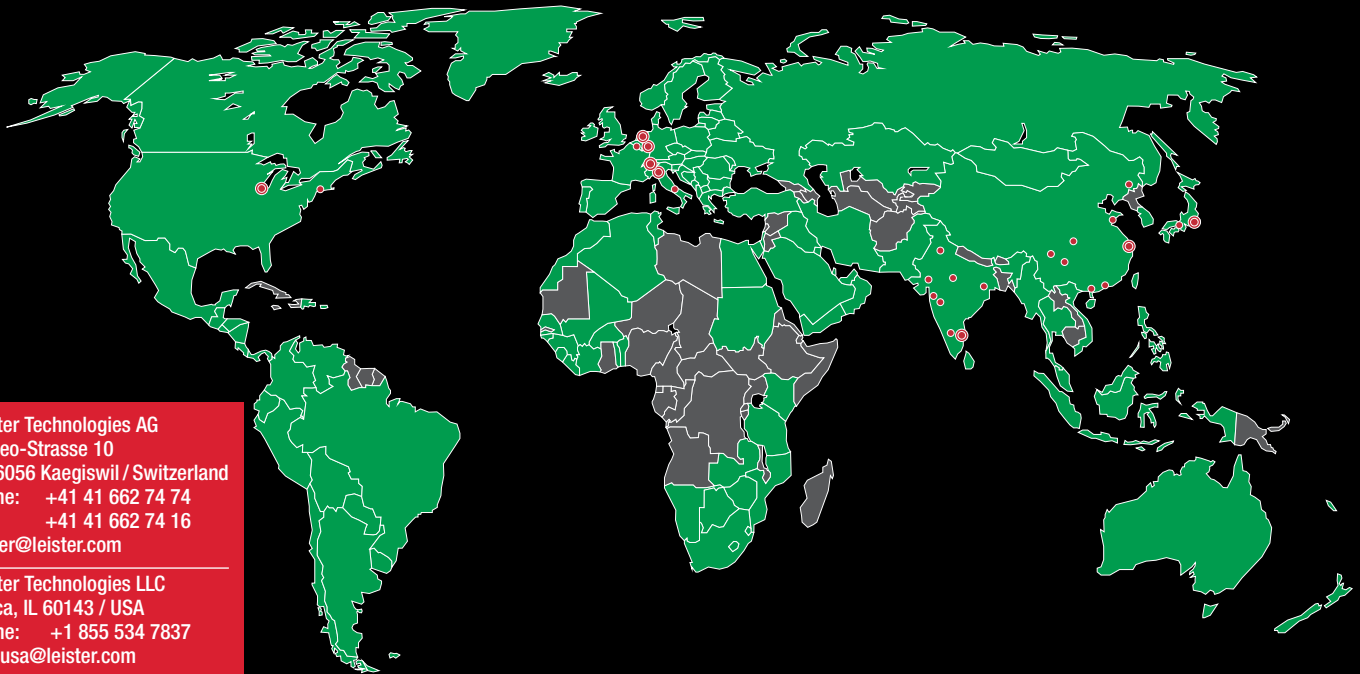
Hot-air welder, table mount, hem guide, scraper, silicone stopper, operating instructions, general catalog, folder

#### Article No.:

157.862	HEMTEK ST, 230V/2350W, 20 mm, EU-plug
157.861	HEMTEK ST, 230V/3450W, 30 mm, EU-plug
157.860	HEMTEK ST, 230V/3450W, 40 mm, EU-plug
157.868	HEMTEK ST, 230V/2350W, 20 mm, UK-plug
157.867	HEMTEK ST, 230V/3450W, 30 mm, UK-plug
157.866	HEMTEK ST, 230V/3450W, 40 mm, UK-plug

## Accessories HEMTEK ST

	<b>157.048</b> 20 mm <b>157.047</b> 30 mm <b>108.117</b> 40 mm
	<b>157.070</b> 20 mm <b>157.071</b> 30 mm <b>161.202</b> 40 mm
	<b>157.707</b> 20 mm <b>157.706</b> 30 mm <b>157.705</b> 40 mm
	<b>157.098</b> Nozzle adjustment gauge
	<b>156.472</b> Adjustable hemming/piping guide
	<b>157.879</b> Adjustable hemming/piping guide for heavy materials
	<b>155.800</b> Overlap guide
	<b>159.780</b> Tape welding guide
	<b>160.269</b> Contact pressure weight large
	<b>153.947</b> 120V/1800W (20/30/40 mm) <b>149.675</b> 230V/2200W (20 mm) <b>155.473</b> 230V/3300W (30/40 mm)
	<b>157.540</b> Rubber stoppers
	<b>116.798</b> Brass brush



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