## TWINNY T / TWINNY T USB: The little all-rounders.

The TWINNY T is excellent for welding PVC and other thin or soft membranes. It is available either with or without air-test channel. The TWINNY T USB, which makes data storage and display easy with a USB flash memory system, is perfect for critical applications where constant real-time monitoring of primary weld conditions can be stored and displayed.

## Combi-wedge welder

## TWINNY T



- Simple operation
- High welding speed
- Digital display of temperature and velocity
- Closed-loop control of temperature and drive
- Perfect welding result even in harsh environmental conditions thanks to hot-air system.

#### Technical Data

Voltage	V~	230 / 120
Power	W	2300 / 1900
Temperature	°C	80 - 560
Max. overlap	mm	125
Speed	m/min	0.8-3.2
Welding pressure	Ν	100 – 1000
Welding pressure Size (L $\times$ W $\times$ H)	N mm	100 – 1000 340 × 360 × 245
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Size (L $\times$ W $\times$ H)	mm	340 × 360 × 245
Size (L $\times$ W $\times$ H) Weight	mm	340 × 360 × 245 6.9 - 7.9

### Article No.

- 107.562 TWINNY T for civil engineering, 230 V / 2300 W, with test channel, with combi-wedge long, with Euro plug
- 107.564 TWINNY T for civil engineering, 230 V / 2300 W, with test channel, with combi-wedge short, with Euro plug
- 111.190 TWINNY T for tunnel construction, 230 V / 2300 W, with test channel, with combi-wedge short, with Euro plug
- 143.842 TWINNY T for tunnel construction, 120 V / 1900 W, with test channel, with combiwedge short, with UK plug

Cvile engineering version: Welder, manual, guide-bar long (129.224), storage case Tunneling version: Welder, manual, guide-bar short, storage case

Combi-wedge welder



- Digital display of welding pressure
- Complete recording of all relevant welding parameters
- USB memory system
- Data transfer made simple

#### Technical Data

Voltage	V~	230 / 120
Power	W	2300 / 1900
Temperature	°C	80 - 560
Max. overlap	mm	125
Speed	m/min	0.8 - 3.2
Welding pressure	Ν	100 - 1000
Size (L $\times$ W $\times$ H)	mm	$340 \times 360 \times 245$
Weight	kg	6.9 - 7.9
Conformity mark		CE
Protection class I		

#### Article No.

138.089 TWINNY T USB for civil engineering, 230 V / 2300 W, with test channel, with combi-wedge long, with Euro plug

Additional versions (incl. 120 V) available upon request.

Included with purchase:

Civil engineering version: Welder, manual, guide-bar long (129.224), USB-memory-stick, storage case

Tunneling version: Welder, manual, guide-bar short, storage case





# TWINNY S: Perfect weight.

This lightweight tool is optimized for overhead welding and is ideal for thin materials used in civil engineering and tunnel construction. Leister offers a choice between replaceable combi-wedges with or without test channel.



TWINNY T, with convenient cross-handle, at work overhead welding in a tunnel.

## Combi-wedge welder

## **TWINNY S**



# 112.974 Extremely light cross handle 145 gram, material: aluminum

Accessories TWINNY T / T USB / TWINNY S

		material: aluminum
a a to a	129.224	Guide bar, complete
	100.517 100.519 100.518 100.520	Combi-wedge short 50 mm, with test channel 30 mm, with test channel 50 mm, without test channel 30 mm, without test channel
	100.525 100.526	Combi-wedge long, complete 50 mm, with test channel 50 mm, without test channel, slotted, perforated
	110.715	Tool set consists of hexagon spanner 8 / 10 / 13 / 17 mm and hexagon bolt 3 / 4 / 6 mm
	115.905	USB memory stick TWINNY T USB
	126.448	Storage case (included with purchase)
	103.604 103.602 101.905 101.910 101.913	230 V / 2100 W heating element, TWINNY T / T USB 120 V / 1800 W heating element, TWINNY T / T USB 230 V / 2750 W heating element, TWINNY S 230 V / 2100 W heating element, TWINNY S 120 V / 1800 W heating element, TWINNY S

- Simple operation
- Lightweight
- High welding speed
- Stepless adjustment of temperature and drive
- Perfect welding result even in harsh environmental conditions thanks to hot-air system.

### Technical Data

Voltage	V~	120 / 230
Power	W	2900 / 1900
Temperature	°C	80-600
Max. overlap	mm	125
Speed drive 256:1 drive 144:1	m/min	0.2 – 2.5 1.4 – 4 (6)
Welding pressure	Ν	1000 / 500 (256:1 / 144:1)
Size (L $\times$ W $\times$ H)	mm	350 × 390 × 270
Weight	kg	6.5 - 6.9
Conformity mark		CE
Protection class II		

### Article No.

119.031	TWINNY S for tunnel construction, drive 256:1, 230 V / 2900 W,
	with test channel, combi-wedge long, Euro plug
119.027	TWINNY S for civil engineering, drive 256:1, 230 V / 2900 W,
	with test channel, combi-wedge long, Euro plug
119.008	TWINNY S for civil engineering, drive 144:1, 230 V / 2900 W,
	with test channel, combi-wedge short, Euro plug
128.808	TWINNY S for civil engineering, drive 144:1, 6 m/min, 230 V /
	2900 W, with test channel, combi-wedge short, Euro plug
119.039	TWINNY S for tunnel construction, drive 256:1, 120 V / 1900 W,
	with test channel, combiwedge long, w/o plug

Included with purchase:

Civile engineering version: Welder, manual, guide-bar long (129.224), storage case Tunneling version: Welder, manual, guide-bar short, storage case





