

LEISTER

PLASTIC WELDING

COSTA

The stationary
hot air welding machine
from Leister.

Compact, easy-to-use
and versatile.









Stationary hot air welding machine

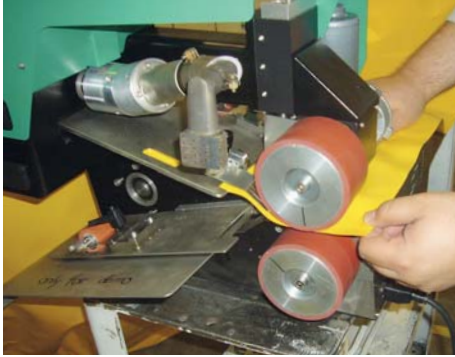
COSTA

The new stationary hot air welding machine corresponding to the high Leister quality standards: it is compact, easy-to-use and versatile. COSTA is designed for a wide range of different materials. Because the machine does not need compressed air, one can reduce power consumption; therefore, save on production costs.



Standard version for overlap welding.

1		Intuitive: Protected design. "e-Drive" with easy-to-view display and easy-to-store welding parameters.
2		Versatile: Adjusting screw applies appropriate pressure based on the material characteristics.
3		Precise: Guide roller reinforces pressure and ensures correct welding direction.
4		Practical: Adjustable finger plates for changing pressure on different materials.
5		Unique: Exchangeable silicone rollers for thin materials.
		Easy: Welding hem and piping in short time with easy-to-change conversion kit.



COSTA

- Compact design: occupies very little space.
- Simple and easy-to-operate: The guide rollers and new design combine to provide smooth operation for both overlap or pipe and hem welding – proven Leister “e-Drive” operation concept.
- Designed for a wide range of materials: The user can easily change the pressure on the material.
- Economical: No compressed air required; therefore, less power consumption.
- Separate speed settings: The two pressure rollers achieve wrinkle-free welding results.
- Hem /pipe welding kit: Weld hems and piping in a short time frame with easy-to-use accessories.

Technical data

Voltage	V~	230
Power	W	2300
Frequency	Hz	50
Temperature	°C	100 – 620, continuously variable
Speed	m/min	2 – 12, continuously variable
Welding pressure	N	200 – 500, continuously variable
Dimensions (L x W x H)	mm	430 x 435 x 450
Weight	kg	58
Conformity marking		CE

Product no.:

143.701	COSTA 230 V / 2300 W, with overlap welding nozzle 30 mm*
144.118	COSTA 230 V / 2300 W, with overlap welding nozzle 40 mm*
143.702	COSTA 230 V / 2300 W, with hem/pipe welding nozzle, 30 mm*
143.703	COSTA 230 V / 2300 W, with hem/pipe welding nozzle, 40 mm*

* Delivered with two 60 mm silicone rollers, two 60 mm aluminum rollers and Euro plug

Accessories COSTA overlap

139.122	Lower plate for overlap welding kit
139.131	Upper plate for overlap welding kit
143.298	Overlap nozzle 30 mm
144.100	Overlap nozzle 40 mm
143.047	2 silicone rollers
142.591	2 aluminum rollers
140.747	2 finger plates 30 mm
144.119	2 finger plates 40 mm

Accessories COSTA hem /piping

143.442	Guide for hem/pipe welding kit
142.764	Plate for hem/pipe welding kit
143.378	Hem/pipe welding nozzle 30 mm
143.300	Hem/pipe welding nozzle 40 mm
143.047	2 silicone rollers
142.591	2 aluminum rollers
140.747	2 finger plates 30 mm
144.119	2 finger plates 40 mm



Leister stands for high quality plastic welding equipment.

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