



Storage case for perfect protection.

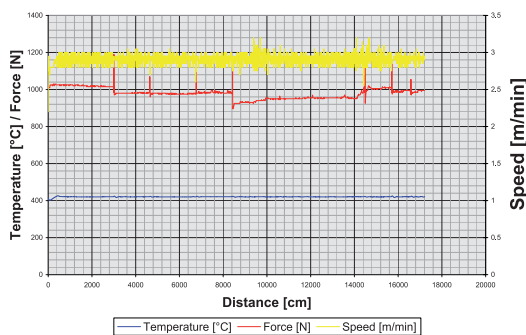
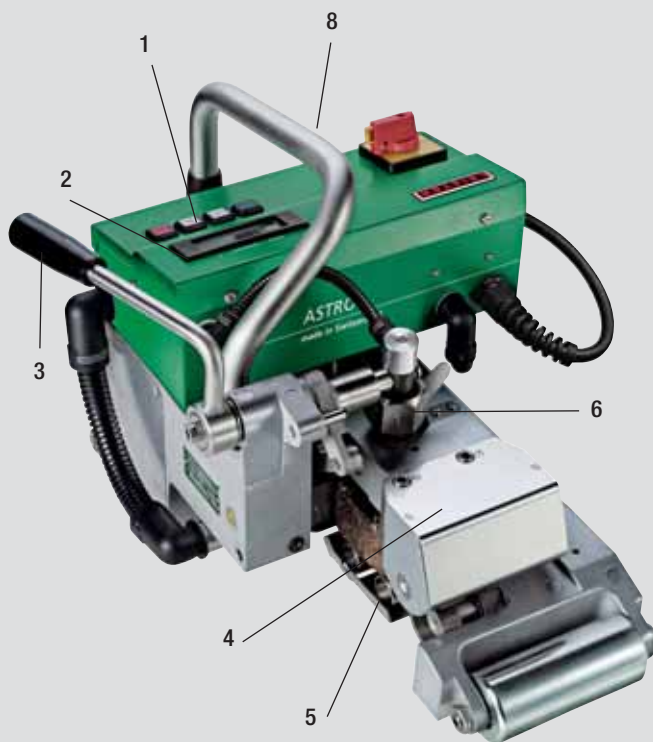


Fast and perfect!



Special version for concrete protective liners.

## Wedge welder ASTRO USB



Graphical evaluation of a weld seam (Length: 560 ft)

1		<b>Simple operation</b> All functions can be accessed and controlled by just a few buttons.
2		<b>Display</b> Allows the user to control and monitor all the parameters at any given moment!
3		<b>One-handle operation</b> Simultaneous operation of clamping lever and hot wedge.
4		<b>Pendulum head</b> Perfect pressure distribution of both welding tracks.
5		<b>Hot-wedge</b> Sufficient capacity reserve and optimal welding speed due to high capacity cartridge type heaters.
6		<b>Pressure sensor</b> Precise pressure sensor for optimal process control.
7		<b>Acoustic alarm</b> Safe workspace with limit value monitoring.
8		<b>USB memory system</b> With the data recording of all welding parameters, reporting becomes mere child's play.
9		<b>Handy storage case</b> Convenient transport – perfect protection.



**Wedge welder**

**ASTRO**

This powerhouse welds up to 16 ft per minute all over the world. Its robust design and easy handling make it the perfect work horse.

- b High welding capacity
- b Digital display of temperature, velocity and mains voltage
- b Stepless adjustment of welding pressure
- b Closed loop control of temperature and drive

**Wedge welder**

**ASTRO USB**

The new welding machine complying with DVS 2225-4. Convincing welding power and USB flash memory system designed for use on construction sites.

- b Digital display of pressure
- b Acoustic alarm if limit value is exceeded
- b Complete record of all relevant welding parameters
- b USB flash memory system

**Technical Data**

Voltage	V~	230
Power	W	1800
Temperature	°F	68 – 788
Speed	ft/min	2.6 – 16.4
Welding pressure	N	100 – 1500
Weld seam width	inch	2 x 0.6
Material thickness	mil	60 – 120
Size (L x W x H)	inch	17 x 11 x 12
Weight	lbs	50.0 (with 10 ft cord)
Conformity marking		2
Approval mark		3
Certification scheme		CCA
Protection class I		1

**Article No.:**

117.100 ASTRO, 230 V / 1800 W, with test channel, with Euro plug

**Technical Data**

Voltage	V~	230
Power	W	1800
Temperature	°F	68 – 788
Speed	ft/min	2.6 – 16.4
Welding pressure	N	100 – 1500
Weld seam width	inch	2 x 0.6
Material thickness	mil	60 – 120
Size (L x W x H)	inch	17 x 11 x 12
Weight	lbs	50.0 (with 10 ft cord)
Conformity marking		2
Approval mark		3
Certification scheme		CCA
Protection class I		1

**Article No.:**

141.126 ASTRO, 230 V / 1800 W, with test channel, with Euro plug