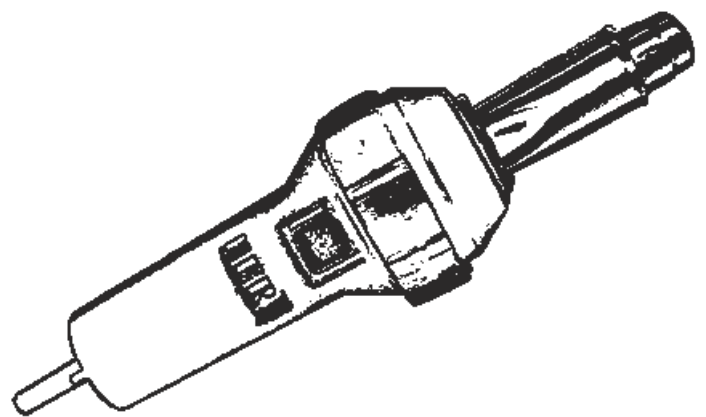


Roof - welding systems





Rion



Rion 120 volt

Order no. 6600077– pluggable

Rion 230 volt

Order no. 6600075– pluggable

Transport box

Order no. 5201000

- Ideal price-performance ratio
- Stepless adjustable temperature
- Fatigue-proof welding due to ergonomic form of the handle
- Service-friendly
- Highest quality
- Huge range of accessories
- Digital display with welding temperature (only Rion Digital)
- Electronically controlled, constant welding temperature (only Rion Digital)

Technical data Rion / Rion Digital:

Voltage	V	120 or 230
Frequency	Hz	50/60
Power	W	1600
Temperature	°C	20 – 650
Air amount	l/min.	250
Static pressure	Pa	ca. 3000
Emission	dB	64
Measurements	mm	d. 100x340, handle 60
Weight	kg	1.3 with cable
Cable length	m	3
Protection class II		
Marking		



The handheld device to weld thermoplastic synthetic materials for sealing strip processors, membrane processors, flooring tilers, synthetic material processors, etc.

Rion Digital



Rion Digital 120 volt

Order no. 6600084– pluggable

Rion Digital 230 volt

Order no. 6600070– pluggable

Transport box

Order no. 5201000



Eron

Continuous temperature setting to 650°C.
High-performance with ergonomic grip, for differing applications and extensive accessories like nozzles, reflectors etc.

Ideal for:

- Shrinking
- Drying
- Soldering
- Heating
- Activating
- Bending

Technical data:

Voltage	V	230 / 120
Frequency	Hz	50/60
Capacity	W	3400 / 2700
Temperature	°C	20 – 650
Air amount	l/min.	ca. 500
Static pressure	Pa	ca. 3000
Emission	dB	64
Measurements	mm	d. 94x320, handle 64
Weight	Kg	1.5 with cable
Cable length	M	3
Protection class II		
Marking		



2700 watt / 120 volt
Order no. 6600034

3400 watt / 230 volt
Order no. 6600004

Transport box
Order no. 5201000



JAMAS

The JAMAS sealing strip enables an easy cutting of all sealing strips, of PVC, TPO, EPDM, ECB, PE-HD and bitumen, while standing straight, up to a maximum thickness of 5 mm depending on the material.

Using a foil slide attached to the bottom of the device, it is possible to cut connection strips on available sealings without damaging the material underneath it.

Order no.: 5201230



Styrocut

The Styrocut C160 is perfectly suitable for cutting polystyrene hard foam plates with a thickness of 160 mm.

Order no.
C160 5201223

Laron

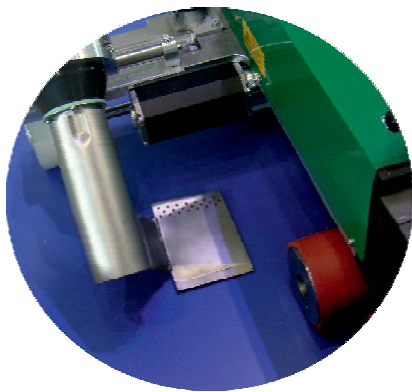
**Robust, efficient, cost-effective**

Our automatic welding machine classic in proven design.

- Ideal weight distribution
- Guarantees smooth welding
- Service-friendly thanks to standard electronics
- Digital display of temperature and speed
- Automatic start-up system
- Steady and building site-friendly design
- To weld all thermoplastic roofing materials
- 40 mm welding width
- Optionally also available as 90 mm or 100 mm version for bitumen

Smooth welding due to an ideal weight distribution.

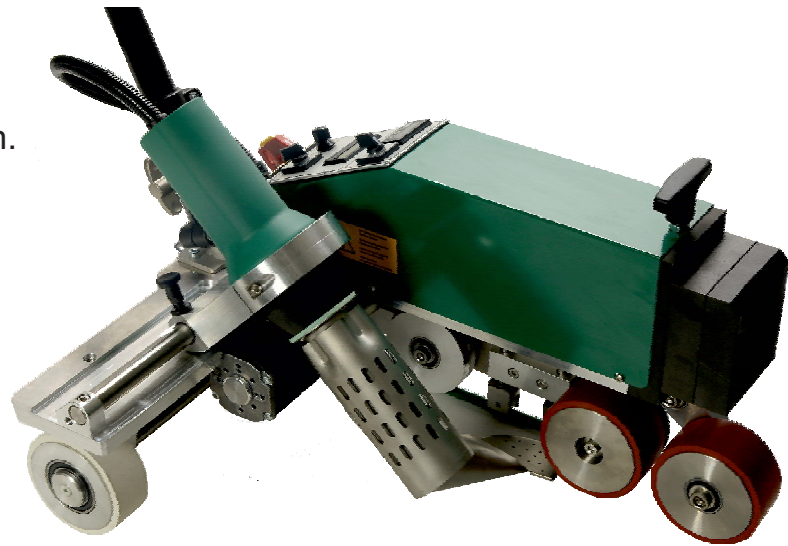
Economical and operator-friendly thanks to high welding speed and building site-proved design.

**Conversion kit for bitumen:**

90 mm, 230 V art. no. 6108923
 100 mm, 230 V art. no. 6108924
 90 mm, 400 V art. no. 6108926
 100 mm, 400 V art. no. 6108927

Transport box for Laron:

Art. no. 5201001

**Technical data:**

Voltage	V	230/400
Frequency	Hz	50/60
Power	W	4600/5700
Temperature	°C	20–620
Drive	m/min.	0 - 7
Dimensions (l x w x h)	mm	620 x 400 x 320
Weight	Kg	35
Cable length	m	8
Mark of conformity	CE	

4600 watt / 230 volt
Order no. 5215939

5700 watt / 400 volt
Order no. 5215996

Laron Bitumen



Proven automatic welding machine especially for bitumen

- Ideal weight distribution
- Guarantees smooth welding
- Service-friendly thanks to standard electronics
- Digital display of temperature and speed
- Automatic start-up system
- Steady and building site-friendly design
- To weld all bitumen welding lines with a welding width of 90 mm or alternatively 100 mm
- Conversion kit for thermoplastic roofing (welding width 40 mm) available



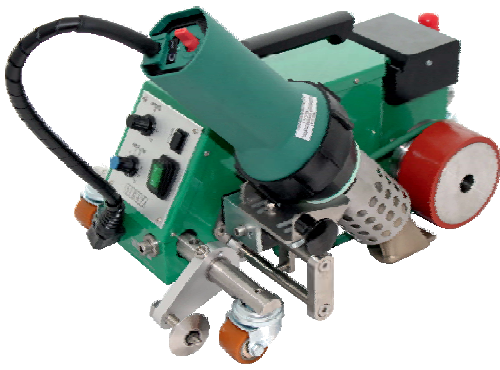
- Laron Bitumen, 230 V, 90 mm order no.: 6115997
- Laron Bitumen, 230 V, 100 mm order no.: 6116090
- Laron Bitumen, 400 V, 90 mm order no.: 6116105
- Laron Bitumen, 400 V, 100 mm order no.: 6116092

- Conversion kit for 230 V, 40 mm, overlap order no.: 6112202
- Conversion kit for 400 V, 40 mm, overlap order no.: 6112203

Transport box for Laron:
Art. no. 5201001

Technical data:

Voltage	V	230/400
Frequency	Hz	50/60
Power	W	4600/6300
Temperature	°C	20–620
Drive	m/min.	0 - 7
Dimensions (l x w x h)	mm	620 x 400 x 320
Weight	Kg	37
Cable length	m	8
Mark of conformity	CE	



Roofon and Roofon Digital

Automatic hot-air welding machine
Easy – lightweight – low priced

The automatic welding machine downgraded to what you really need for welding.

- Approved and robust technology
- Adjustment of speed, air flow and temperature by potentiometer
- 40 mm welding seam width
- Automatic start function
- High welding speed
- Efficient and user-friendly

Only for Roofon Digital:

- Digital display and regulation of temperature and speed

Roofon 40 mm welding width incl. weight and guide rod

Order no.: 5230050

Roofon Digital

Order no.: 5230049

Rebuilding set for running wheel central (for eaves) order no. 5230183

Additional weight order no. 5230177

Transport box order no. 5201008

Technical specifications

		RoofOn	
Voltage	V	120	230
Frequency	Hz	50	
Power	W	2700	3400
Max. current draw	A	22.5	15.0
Temperature	°C	20-600	
Drive	m/min	Standard 0.6-12.0 / Digital 0.0-12.0	
Max airflow (20°C)	l/min	500	
Sound pressure level (EN ISO 11203)	dB(A)	64	
Dimensions	mm (L x W x H)	460 x 330 x 850 including guiding rod	
Weight including 5m mains lead	kg	approx. 14.5	
Protection class		IP20	
Compliance mark			
Appliance protection class I			



Display Roofon Digital



Roofon with optional rebuilding set for running wheel central (for eaves).



Roofon R

The talent in border areas

- Welds with a distance of only 20 mm to the fascia

- Can also be used for welding in the surface
- 40 mm welding width
- Available as Roofon R and Roofon R Digital
- Proven and robust technology
- Adjustment of speed, air flow and temperature by potentiometer
- Automatic start-up system
- High welding speed
- Efficient and user-friendly



Only for Roofon R Digital:

- Digital display and adjustment of temperature and speed

Roofon R

Order no.

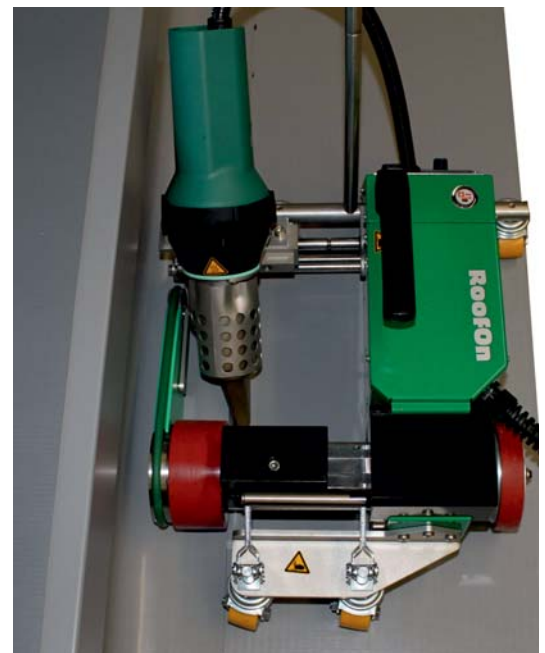
Roofon R: 5230352

Roofon R Dig.: 5230354

Transport box: 5201008

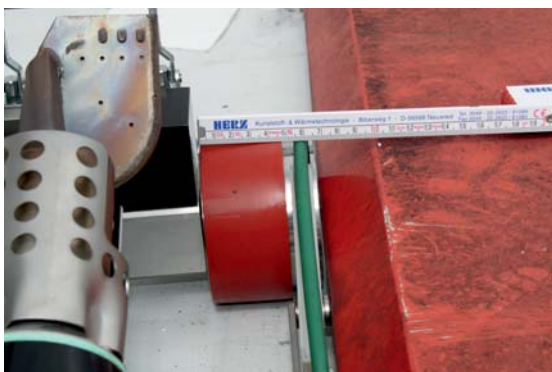


Display Roofon R Digital



Technical specifications

		RoofOn R	
Voltage	V	120	230
Frequency	Hz	50	
Power	W	2700	3400
Max. current draw	A	22.5	15.0
Temperature	°C	20-600	
Drive	m/min	Standard 0.6-12.0 / Digital 0.0-12.0	
Max airflow (20°C)	l/min	500	
Sound pressure level (EN ISO 11203)	dB(A)	64	
Dimensions	mm (L x W x H)	480 x 360 x 850 including guiding rod	
Weight including 5m mains lead	kg	approx. 26.0	
Protection class		IP20	
Compliance mark			
Appliance protection class I			



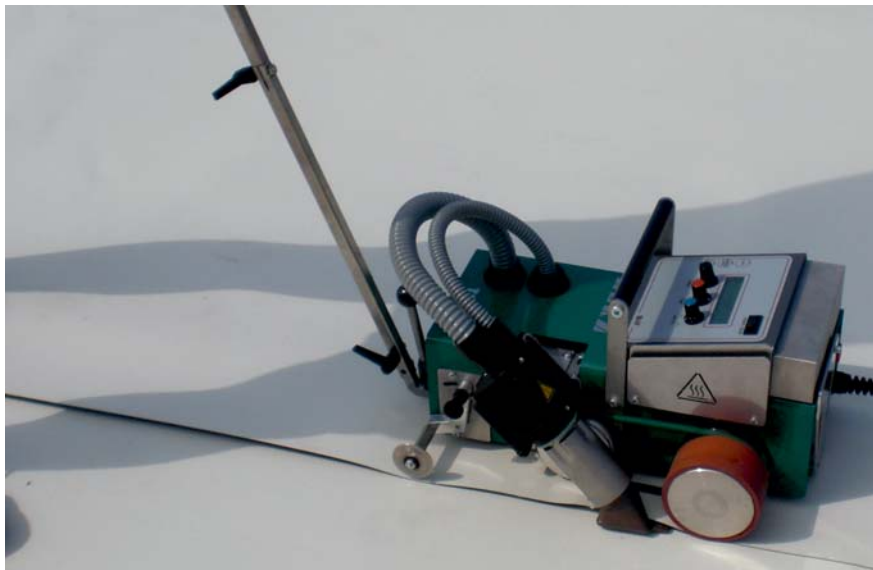


Tarpon



Small and flexible automatic welding machine for roofs

- For welding of thermoplastic roofing materials
- Compact and handy
- Digital display of speed, temperature and air-flow
- Stepless adjustable welding temperature
- Speed from 0.6 to 12 m/min
- Stepless adjustable airflow-volume 50 to 100 %
- Automatic start function
- High welding speed
- Foldless welding
- 40 mm welding width



Automatic welding machine for roofs 40 mm incl. guide rod and weight

Order no.: 5114222

Transport box

Order no.: 5201008

Technical data

Voltage	230 / 120 V
Frequency	50 / 60 Hz
Output	2900 / 2350 W
Speed	0.6 - 12 m/min
Temperature	20-600 °C
Air volume max. (20 °C)	500 l/min
Air volume	50 - 100%
Emission level LpA	50 dB
Welding seam width	40mm
Dimensions (LxWxH)	410 x 260 x 200mm
Weight	15,5 kg with 5m cable

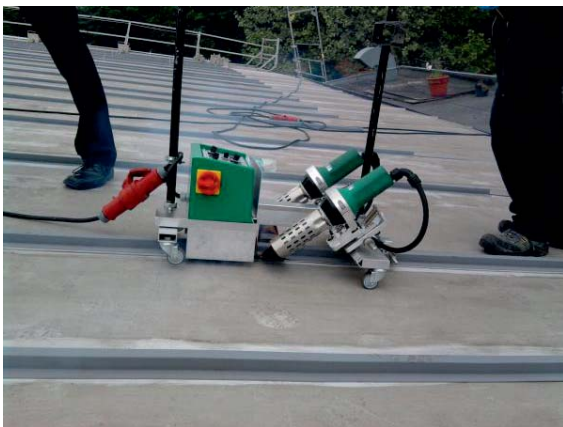


Belton



Order no. 6600088

- Weld-on of optical support sections (2 x 20 mm)
- Stepless adjustment of the welding area from 40 – 150 mm
- Overlap welding right and / or left
- Two 20 mm nozzles are assembled as standard. Optionally, the right nozzle (as seen from the operator) is also available as 40mm nozzle
- Very high welding speed of 0 – 18 m/min
- Even air distribution by means of two blowers
- Voltage 400 V, power approx. 6500 watt



Technical data:

Voltage	V	400
Frequency	Hz	50/60
Power	W	6500
Temperature	°C	20-620°
Speed	m/min	0,1 – 18
Measurements (L x W x H)	mm	720 x 480 x 360
Weight	kg	29
Conformity marking	CE	

Nozzles for hand welding devices



Power pressure roller Silikon 40mm
Order No. 5106983

Power pressure roller Teflon 40mm
Order No. 5106984



Wide slot nozzle 20 mm push-fit
foot angled
Order No. 5105487



Wide slot nozzle
20 mm push-fit
Order no. 5107123



Angle nozzle 20 mm, 90° push-fit
Order no. 5107124



Angle nozzle 20 mm
60° push-fit
Order no. 5107125



Wide slot nozzle 40 mm, push-fit
Order No. 5107132



Wide slot nozzle 40mm
bottom side punched,
push-fit
Order No. 5107133



Pressing roll 28 mm (silicon)
Order No. 5106977

Pressing roll 40 mm ball bearing
one armed (silicon)
Order no. 5106975

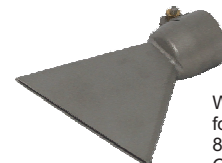
Pressing roll 80 mm (silicon)
Order no. 5106974



Pressing roll ball bearing (brass)
Order No. 5106972



Wide slot nozzle 20 mm,
120° offset
foot straight
Order No. 5105492



Wide slot
for Elastomer-Bitumen
80mm push-fit
Order no. 5107131



Pressing roll 28 mm (PTFE)
Order No. 5106976

Pressing roll 40 mm (PTFE)
Order No. 5106971



Wide slot nozzle
40mm, 60° bended,
push-fit
Order No. 5107130



Wide slot nozzle for
elastomer bitumen
80 mm slidable
Order no. 5107131



Quick welding nozzle 5mm
can be placed on the pipe nozzle
diameter 5 mm
Order No. 5106991



Wide slot for Elastomer-Bitumen,
60mm push-fit
Order no. 5107129

Nozzles for hot air blowers



Pipe nozzle diameter 5mm push-fit
Order No. 5100303



Wide slot nozzle 70 x 10 mm
push-fit
Order no. 5107258



Wide slot nozzle 30 x 2mm
15° push-fit
Order No. 5105494



Wide slot nozzle 75 x 2 mm
push-fit (with device holder)
Order no. 5107266



Green knife with 20 trapezoid blades
Order No: 5201200



Green knife with 20 hook blades
Order No: 5201210



Seam tester
Order No: 5201320



Foil scissors
Order No: 5200810



Chamfer plane for plastic liner
Order No. 52011445
Sharpener for edge trimmer
Order No. 52011446



Brass brush for Quick welding nozzle
Order No: 5201300



Brass brush small
Order No: 5201340



Brass brush 100mm
Order No: 5201330



Brass brush 140mm
Order No: 5201310



PE bottle 1/4 liter
Order No: 5201530
PE bottle 1/2 litres
Order no. 5201540



Mini-Jet
Order No: 5201520



Fillet weld feeder
Order no. 5201324



Digital thermometer, complete incl. air probe and plastic transport-box
Order no. 5200200

Heating elements

We offer a different designs for a wide range of different products

Rion
Rion Digital
Laron

Order no. 5100689
Order no. 5100296
Order no. 5107612 230 volt
Order no. 5107613 400 volt

Roofon / Roofon Digital / Roofon R / Roofon R Digital
Tarpon
Belton

Order no. 5113269
Order no. 5101905
Order no. 5107615

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