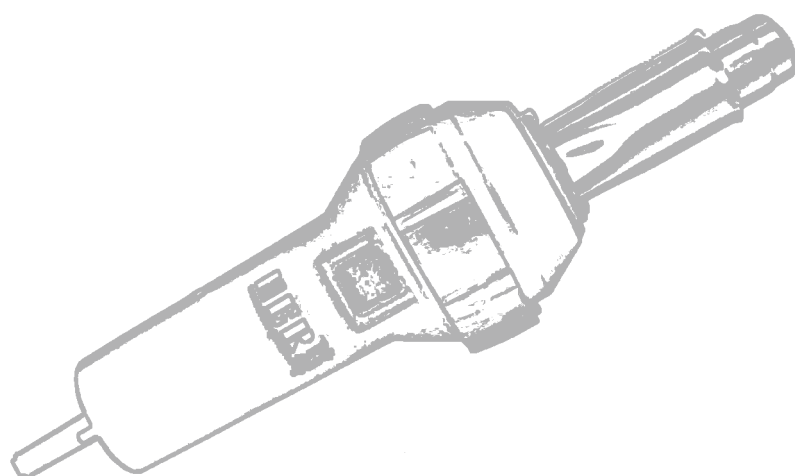
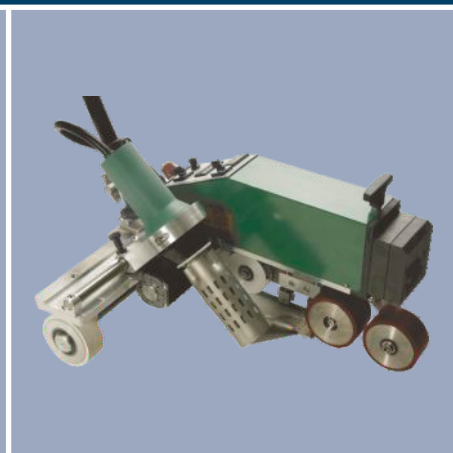




Roof welding systems





Rion

Rion 230 Volt

Order no. 6600075



Transport box

Order no. 5201000



Rion Digital

Rion Digital 230 Volt

Order no. 6600070

Transportkiste

Order no. 5201000

The handheld device for welding thermoplastic material.

- ideal price / performance ratio
- infinitely variable temperature
- fatigue-proof working due to ergonomic handle form
- service-friendly
- highest quality
- huge range of accessories
- digital display of temperature (Rion Digital only)
- electrically controlled, constant welding temperature (Rion Digital only)

Technical data		
Voltage	V	230
Frequency	Hz	50/ 60
Power	W	1600
Temperature	°C	20 - 650 (Rion Digital max. 600)
Air flow	l/min	250
Static pressure	Pa	ca. 3000
Dimensions	mm	ø 100 x 340, handle 60 / 56
Weight	kg	1,3 with cable
Cable length	m	3
Conformity marking		CE
Protection class II		



Eron

Eron 3400 Watt / 230 Volt

Order no. 6600004

Transport box

Order no. 5201000



Infinitely variable temperature setting up to 650°C. High performance due to ergonomic handle form, for various applications and an extensive range of accessories such as nozzles, reflectors, etc.

Ideal for:

- welding bitumen sheeting
- shrinking
- drying
- soldering
- heating
- activating
- bending

Technical data		
Voltage	V	230
Frequency	Hz	50/ 60
Power	W	3400
Temperature	°C	20 - 650
Air flow	l/min	ca. 500
Static pressure	Pa	ca. 3000
Dimensions	mm	ø 94 x 320, handle 64
Weight	kg	1,5 with cable
Cable length	m	3
Conformity marking		CE
Protection class II		



Robust, efficient, powerful

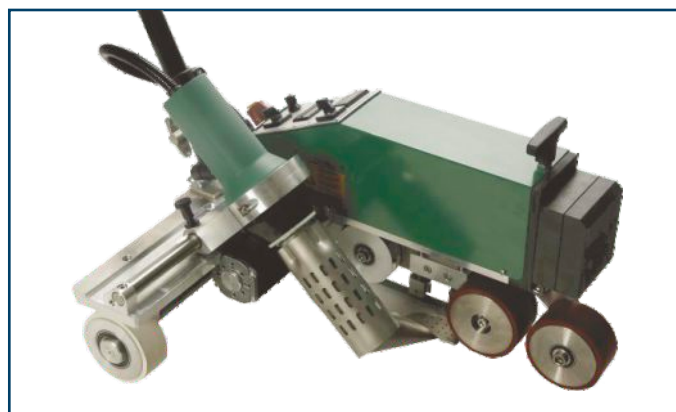
Our classic with the well-established design.

Crease-free welding due to an ideal weight distribution.
Efficient and operator-friendly thanks to the high welding speed and building site-proven design.

Laron H is our quickest automatic roof welding machine! Its welding speeds are infinitely variable from 1 – 17 m/min.!

- ideal weight distribution
- crease-free welding
- service-friendly
- digital display of temperature and speed
- automatic start-up system
- sturdy and building-site-friendly design
- for the welding of all thermoplastic roofing materials
- 40 mm welding width
- available bitumen options in 90 mm or 100 mm
- brushless drive and fan motor for long service life
- **Laron H (high speed)**
High welding speed up to 17 m/min. due to larger air flow and accordingly optimised nozzle form

Technical data		
Voltage	V	230 / 400
Frequency	Hz	50/ 60
Power	W	4600 / 5700
Temperature	°C	20 - 620
Drive Laron	m/min	0 - 7
Drive Laron H	m/min	0 - 17
Dimensions (l x w x h)	mm	620 x 400 x 320
Weight	kg	35
Cable length	m	8
Conformity marking		CE
Protection class I		



Laron BL / Laron BL H

Laron BL: 4600 Watt / 230 Volt

Order no. 6600192

Laron BL: 5700 Watt / 400 Volt

Order no. 6600194

Laron BL H: 4600 Watt / 230 Volt

Order no. 6600255

Laron BL H: 5700 Watt / 400 Volt

Order no. 6600256

Transport box for Laron

Order no. 5201001

Retrofit kit for bitumen:

90 mm, 230V

Order no. 6108923

90 mm, 400V

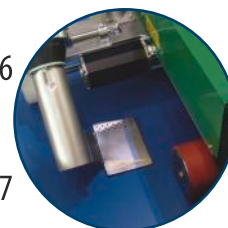
Order no. 6108926

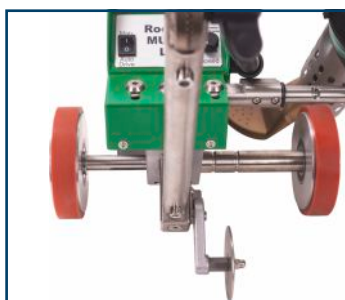
100 mm, 230V

Order no. 6108924

100 mm, 400V

Order no. 6108927





Surface area



Eaves



Edge / Parapet



Roofon Multi



Roofon Multi LT



Compact, versatile, innovative

The all-rounder on the roof

- for welding surfaces, parapets, eaves and peripheral areas with one machine only
- can be used and adapted to many conditions due to casters which can be moved without any tools
- digital display of temperature and speed
- infinitely variable air flow (Roofon Multi only)
- 40 mm welding width
- guide bar adjustable for height and angle
- optimal weight distribution



Roofon MULTI

Digital
Order no. 5232500

Roofon MULTI LT

without display
Order no. 5232504

Contour welding kit

Order no. 5232550

Equipment box

Order no. 5232551

Additional weight

Order no. 5232071.1

Technical data		
Voltage	V	230
Frequency	Hz	50 / 60
Power	W	3000
Temperature	°C	20 - 620
Drive	m/min	0 - 6
Dimensions (l x w x h)	mm	380 x 340 x 700 incl. guide bar
Weight	kg	21 plus optional additional weight
Conformity marking		CE
Protection class I		

Small, light-weight, low-cost

Our lightweight for perfect welding seam quality

The automatic welding machine is reduced to what you really need for welding

- well-proven and sturdy technology
- infinitely variable speed, temperature and air flow by potentiometer
- 40 mm welding width
- automatic start-up system
- efficient and operator-friendly

Roofon including weight and guide bar

Order no. 5230050

Kit for caster offset for eaves flashing

Order no. 5230183

Additional weight

Order no. 5230177

Transport box

Order no. 5201008



Roofon

Technical data		
Voltage	V	230
Frequency	Hz	50 / 60
Power	W	3400
Power consumption, max.	A	15,0
Temperature	°C	20 - 600
Drive	m/min	0,6 - 12,0
Air flow, max. (20°C)	l/min	500
Dimensions (l x w x h)	mm	460 x 330 x 850 incl. guide bar
Weight	kg	ca. 14,5 plus optional additional weight
Cable length	m	5
Protection class		IP 20
Conformity marking		CE
Equipment protection class I		



Roofon including kit for caster offset





Belton

Roofon R

Our talent for peripheral areas

- welding possible at a distance of 20mm to the parapet
- also suitable for surface welding
- 40 mm welding width
- infinitely variable speed, temperature and air flow by potentiometer

Roofon R

Order no. 5230352

Transport box

Order no. 5201008



Laron Bitumen

Laron Bitumen 230V, 90mm: Order no. 6600195

Laron Bitumen 230V, 100mm: Order no. 6600197

Belton

The professional automatic welding machine for optical web profiles and/or substructures for solar panels

- welding connection of profiles (2 x 20 mm)
- infinity variable welding range from 40 – 150 mm
- lap welding to the right and/or left
- even air distribution due to two hot-air blowers

Belton

Order no. 6600088



Roofon R

Laron Bitumen

Established automatic welding machine, in particular for bitumen

- for welding all bitumen welding sheets, either in 90 mm or 100 mm welding width
- crease-free welding
- available retrofit kit for thermoplastic roofing materials (40 mm welding width)

Laron Bitumen 400V, 90mm: Order no. 6600196

Laron Bitumen 400V, 100mm: Order no. 6600198

Retrofit kit 230V, 40mm: Lap order no. 6112202

Retrofit kit 400V, 40mm: Lap order no. 6112203

Transport box: Order no. 5201001



Flat roof leak detector kit PD240

Flat roof leak detector kit PD240

The PD240 flat electronic roof leak detector kit offers a rapid and effective method of testing a wide range of non-conductive flat roof coverings and can test up to 2000 m² per day.

Battery-powered and fully portable; the Dry Roof Pro detects an electrical path to earth through leaks and defects in non-conductive flat roofing finishes from 64µm to 25.6 mm in thickness.

- up to 2000 m²/day
- find leakages that are too small to be seen
- acoustic and optical signal
- LCD with background lighting
- volume control for loud areas
- large range of accessories

Flat roof leak detector kit PD240

Order no. 5700138

Styrocut C250

The device is ready for operation within 10 seconds.

- the stainless steel blade can easily be replaced
- no annoying cutting dust
- no electrostatic charging

Basic features:

- 1 x Styrocut C250 with electronic system
- 1 x blade 200 mm
- 1 x blade 250 mm
- 1 x hanger
- 1 x cutting guide including s top
- 1 x profile cutting slide with two flexible 300 mm blades for rustication depth cutting
- 1 x transport box



Styrocut C250

Styrocut C250

Order no. 5201260



Testing bells

Precision in tightness testing

Vacuum seal test systems are suited for testing all kinds of surfaces and sealings.

Due to the special elastic design of the sealing, it is possible to test surfaces perpendicular to each other, even with minor angular misalignment.

A fabric-reinforced PVC hose is available as a connecting piece between the vacuum compressor and the testing bells.

All testing bells are also available in precision class 1.0. Customer speciale design on request.



Testing bell
Round 360 mm



Testing bell
700 x 220 mm long



Testing bell
Inside corner, bottom 1/8



Testing bell
Fillet weld, inside 2/8



Testing bell
Outside corner, bottom 3/8



Testing bell
Inside corner, top 5/8



Testing bell
Outside edge 6/8



Testing bell
Outside corner, top 7/8

PVC hose - 10 m incl. fittings
Order no. 5200340

Vacuum pump Picolino
Order no. 5226100

Rechargeable battery vacuum pump + test bell 210 mm
Order no. 5800172

5106983
5106984



Power pressing roll, silicone, 40 mm
Order no. 5106983
Power pressing roll, teflon, 40 mm
Order no. 5106984

5106977
5106975
5106974



Pressing roll, silicone, 28 mm - Order no. 5106977
Pressing roll, silicone, 45 mm - Order no. 5106975
Pressing roll, silicone, 90 mm - Order no. 5106974

5106972
5106985



Pressing roll, brass, ball bearing,
Order no. 5106972
Pressing roll, teflon, ball bearing,
Order no. 5106985

5106976
5106971
5800226



Pressing roll, PTFE 28 mm, Order no. 5106976
Pressing roll, PTFE 40 mm, Order no. 5106971
Pressing roll, PTFE 90 mm, Order no. 5800226

5106991



Quick welding nozzle 5 mm,
can be placed on the pipe nozzles Ø 5 mm

5100303



Pipe nozzle Ø 5 mm,
push-fit

5105494



Wide slot nozzle 30 x 2 mm, with 15°-angle,
push-fit

5105487



Wide slot nozzle 20 mm, push-fit,
with bent foot

5107124



Angle nozzle 20 mm,
90°, push-fit

5107132



Wide slot nozzle 40 mm,
push-fit

5105492



Wide slot nozzle 20 mm, 120° swan neck,
straight foot

5107130



Wide slot nozzle 40 mm, with 60°-bend,
push-fit

5107129



Wide slot nozzle for elastomer bitumen, 60 mm,
push-fit

5107123



Wide slot nozzle 20 mm,
push-fit

5107125



Angle nozzle 20 mm, 60°,
push-fit

5107133



Wide slot nozzle 40 mm, bottom side punched,
push-fit

5107131



Wide slot nozzle for elastomer bitumen, 80 mm, push-fit

5201051



Double nozzle for sub-roof covering, 40 mm, push-fit

5107258



Nozzles for hot-air blower ERON:
Wide slot nozzle 70 x 10 mm, push-fit

5107266



Nozzles for hot-air blower ERON:
Wide slot nozzle 70 x 2 mm (bitumen nozzle), push-fit (with device holder)

5201200
5201210
5800000



Green knife with 20 trapezoid blades, Order no. 5201200
Green knife with 20 hook blades, Order no. 5201210
Stanley knife including hook and trapezoid blades, Order no. 5800000

5201320
5200810



Seam tester
Order no. 5201320
Foil scissors
Order no. 5200810

5200200



Digital thermometer, complete, incl. immersion sensor and plastic box

5201300
5201340
5201330
5201310



Brass brush for SSD, Order no. 5201300
Brass brush 34 mm, Order no. 5201340
Brass brush 100 mm, Order no. 5201330
Brass brush 140 mm, Order no. 5201310

5201230



Membran cutter to easily cut thermoplastic material while standing straight

5201445
5201446



Chamfer plane for plastic liner
Order no. 5201445
Sharpener for chamfer plane
Order no. 5201446

5201520



Mini-Jet

5201530
5201540



PE bottle 1/4 litre, Order no. 5201530
PE bottle 1/2 litre, Order no. 5201540

5201324



Fillet weld slider



Heating elements
We offer you various models for many different devices

Rion	Order no. 5100689
Rion Digital	Order no. 5100296
Laron 230 Volt	Order no. 5107612
Laron 400 Volt	Order no. 5107613
Roofon/ Roofon R	Order no. 5113269
Roofon Multi	Order no. 5107616
Belton	Order no. 5107615

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You find us here....

HERZ GmbH

Kunststoff- & Wärmetechnologie

Biberweg 1

D-56566 Neuwied

Tel.: +49 (0)2622 - 88550 • Fax: +49 (0)2622 - 8855135

info@herz-gmbh.com • www.herz-gmbh.com

HERZ Austria GmbH

Kunststoff- & Wärmetechnologie

Gleinser Weg 27

A - 6141 Schönberg / Tirol

Tel.: +43 (0)5225 - 63113 • Fax: +43 (0)5225 - 6311385

herz.schoenberg@herz-gmbh.com • www.herz-austria.at

HERZ Hungária Kft.

Műanyag- és hőlégtéchnika

Pesti út 284.

HU - 2225 Üllő

Tel.: +36 (06)29 - 522 400 • Fax: +36 (06)29 - 522 410

herz@herz-hungaria.hu • www.herz-hungaria.hu

HERZ Bulgaria OOD

Boul. Assen Yordanov 10

BG - 1592 Sofia

Tel.: +359 (0)2 - 9790351 • Fax: +359 (0)2 - 9790793

office@herz-bulgaria.com • www.herz-bulgaria.com

HERZ GmbH

Kunststoff- & Wärmetechnologie

Am Arenberg 26a

D-86456 Gablingen

Tel.: +49 (0)8230 - 850 85/86 • Fax: +49 (0)8230 - 850 87

robert.einberger@herz-gmbh.com • www.herz-gmbh.com

HERZ Austria GmbH

Kunststoff- & Wärmetechnologie

Johann-Galler-Str. 20 IZ – NÖ - Nord

A - 2120 Wolkersdorf i. Weinviertel

Tel.: +43 (0)2245 - 82494-0 • Fax: +43 (0)2245 - 82494-9

herz.wolkersdorf@herz-gmbh.com • www.herz-austria.at

HERZ Polska Sp.z o. o.

Technologie obróbki tworzyw sztucznych

ul. Kostrzyńska 30

PL – 02-979 Warszawa

Tel.: +48 (0)22 - 8428583 • Fax: +48 (0)22 - 8429700

herz@herz-polska.pl • www.herz-polska.pl

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