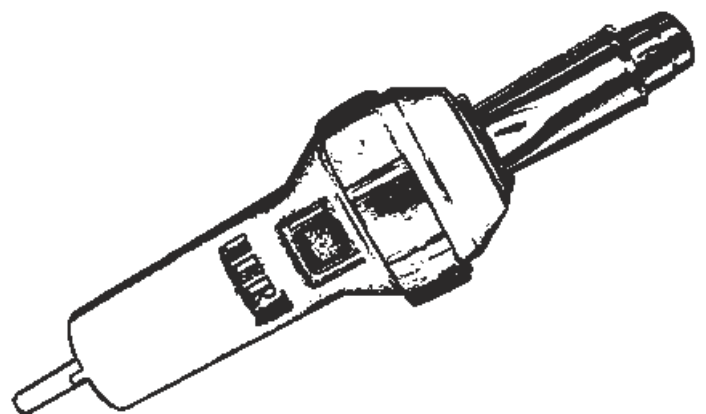
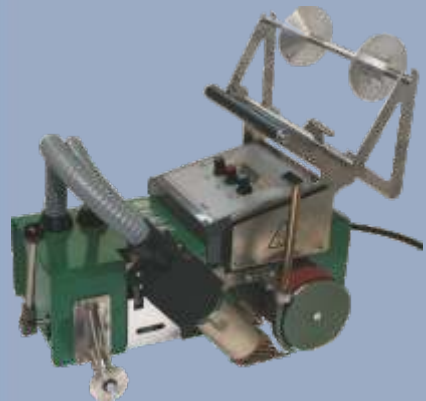


Floor welding systems





Rion



Rion Digital



Rion 120 Volt

Order No. 6600011 – push-fit
Order No. 6600044 – thread M10
Order No. 6600066 – thread M14

Rion 230 Volt

Order No. 6600075 – push-fit
Order No. 6600030 – thread M10
Order No. 6600029 – thread M14

Rion Digital 120 Volt

Order No. 6600084 – push-fit
Order No. 6600068 – thread M10
Order No. 6600085 – thread M14

Rion Digital 230 Volt

Order No. 6600070 – push-fit
Order No. 6600071 – thread M10
Order No. 6600072 – thread M14

Technical Data Rion / Rion Digital:

Voltage	V	120 or 230
Frequency	Hz	50/60
Power	W	1,600
Temperature	°C	20-650
Air Flow	l/min	250
Pressure Stat.	Pa	approx. 3,000
Noise	dB	64
Dimensions	mm	d. 100x340, handle
Weight	kg	1.3 with cable
Conformity Marking	CE	
Protection Class II		

- 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 of welding temperature (Rion Digital only)
- electronically controlled, constant welding temperature (Rion Digital only)

The hand-held device for welding thermoplastics for those working with liner sheets, tarpaulins, plastics or laying floors etc.

Eron



Ideal for:

- shrinking
- drying
- soldering
- heating
- activating
- bending

Stepless temperature adjustment up to 650°C.

High-performance with ergonomic handle, for the widest variety of applications, and extensive range of accessories such as nozzles, reflectors, etc.

2700 Watt / 120 Volt
Order No. 6600034

3400 Watt / 230 Volt
Order No. 6600004

Technical Data Eron:

Voltage	V	230 / 120
Frequency	Hz	50/60
Power	W	3400 / 2700
Temperature	°C	20-650
Air Flow	l/min	approx. 500
Pressure Stat.	Pa	approx. 3,000
Noise	dB	64
Dimensions	mm	d. 94x320, handle 64
Weight	kg	1.5 with cable
Conformity Marking	CE	
Protection Class II		

SOLON / SOLON DIGITAL

Simple - Robust - Economical



Automatic floor welding machine for welding thermoplastic flooring and linoleum. Easy to use thanks to its safe, approved technology. Integrated optical off switch ensures that the machine stops before it reaches the wall.

Solon:

- Potentiometer to set temperature, airflow and speed



Solon Digital:

- Potentiometer to set airflow
- Optical off switch with time lag guarantees that the machine will stop before walls, without leaving burn marks on the flooring
- Integrated unwinding device
- Single wheel setting for outline welding, without the need for additional tools
- Lifting device
- Digital control with temperature and speed setting



Solon Digital display

Technical data for Solon / Solon Digital:

Voltage	230 V
Frequency	50/60 Hz
Power	3500 W
Speed	0 - 12 m/min
Temperature	20 - 620 °C
Air flow max. (20 °C)	max. 500 l/min
Airflow	50 - 100% (continuously variable)
Level of emissions L _{pA}	50 db
Dimensions (l x w x h)	460 x 360 x 500 mm
Weight	16 kg
Conformity marking	CE

Solon Order no. 5230280

Solon Digital Order no. 5230285

Also available in 120 V



Solon



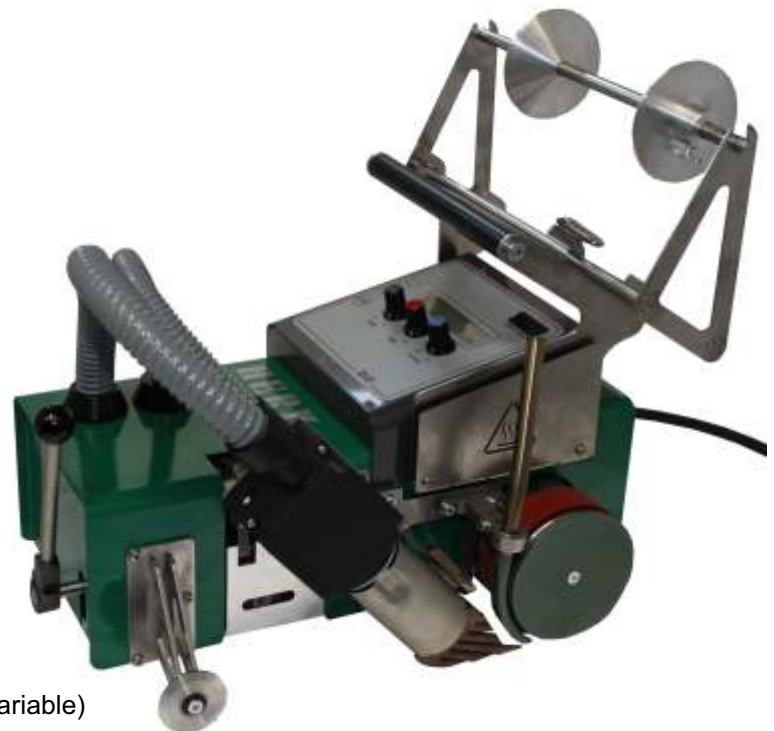
FLOORON

Simple - Quick - Safe

Automatic floor welding machine for welding thermoplastic flooring and linoleum. Weld more quickly thanks to a higher airflow. Integrated optical off switch ensures that the machine stops before it reaches the wall.



- Digital display and control of speed, temperature and airflow
- Optical off switch with time lag guarantees that the machine will stop before walls without leaving burn marks on the flooring
- Integrated unwinding device



Technical data:

Voltage	230 V
Frequency	50/60 Hz
Power	2900 W
Speed	0.5 - 12 m/min
Temperature	20 - 620 °C
Air flow max. (20 °C)	500 l/min
Airflow	50 - 100% (continuously variable)
Level of emissions L_{pA}	50 db
Dimensions (l x w x h)	410 x 260 x 200 mm
Weight	11.5 kg with 5 m cable
Conformity marking	CE

Order no. 5138493

Also available in 120 V

ROTON

Easy to use - Accurate - Reliable

Reliable grooving machine for dust-free grooving of any flooring.

- Even allows you to groove alongside a wall
- Integrated dust extraction
- Adjustable cutting speed
- Three-point design evens out uneven surfaces
- Adjustable guide rollers even allow you to groove textured flooring
- Cutting blades are easy to change

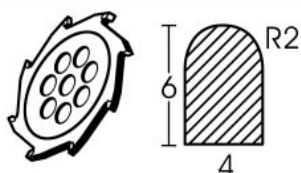


Technical data:

Voltage	230 V
Frequency	50/60 Hz
Power level 1	350 W
Power level 2	700 W
Cutting speed level 1	14,800 rpm
Cutting speed level 2	18,500 rpm
Level of emissions L_{pA}	78 db
Depth adjustment	0 - 4 mm (continuously variable)
Dimensions (l x w x h)	210 x 210 x 262 mm
Weight	4.8 kg with 3 m cable
Conformity marking	CE

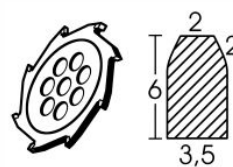
Order no. 6600086

Also available in 120 V



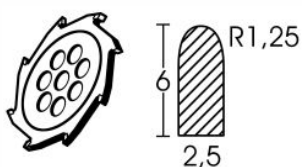
Carbide blade Ø 110 x 4 mm, round

5102402: carbide blade Ø 110 x 4 mm, round



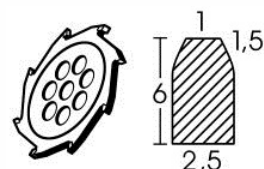
Carbide blade Ø 110 x 3.5 mm

6102401: carbide blade Ø 110 x 3.5 mm, trapezium



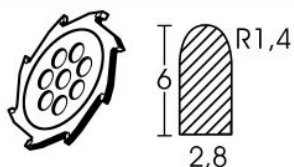
Carbide blade Ø 110 x 2.5 mm, round

5102404: carbide blade Ø 110 x 2.5 mm, round



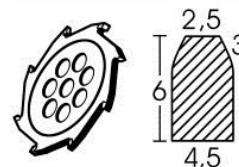
Carbide blade Ø 110 x 2.5 mm

5202426: carbide blade Ø 110 x 2.5 mm, trapezium



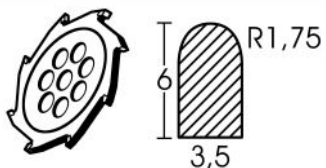
Carbide blade Ø 110 x 2.8 mm, round

6102403: carbide blade Ø 110 x 2.8 mm, round



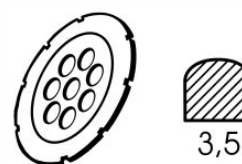
Carbide blade Ø 110 x 4.5 mm

5202427: carbide blade Ø 110 x 4.5 mm, trapezium



Carbide blade Ø 110 x 3.5 mm, round

6102405: carbide blade Ø 110 x 3.5 mm, round



Diamond blade Ø 110 x 3.5 mm, semicircle

6102406: carbide blade Ø 110 x 3.5 mm, semicircle



Hand-held grooving tool
Order no. 5106966

Replacement blade:
Order no. 5106968



Spatula knife
Order no. 5106969

Leather case for spatula knife
Order no. 5106965

Slide for spatula knife
Order no. 5200092



Seam tester
Order no. 5201320

Trimming knife for welded seams incl. blade
and spacer claw 0.5 and 0.7 mm,
Item no. 5201450



Spare blade
Item no. 5201451



Pressure roller
Order no. 5106970

Spacer claw 0.5 mm for PVC
Item no. 5201452



Flooring nozzle special
Order no. 5206030



Flooring nozzle special
Order no. 5206031



Glue nozzle
Order no. 5201050



Speed welding nozzle 4 mm
PU
Order no. 5200107

Speed welding nozzle 4 mm
Order no. 5106990

Speed welding nozzle 5 mm
Order no. 5106991



Round nozzle
Order no. 5100303



Extension nozzle 150 mm with
90° angle
Order no. 5200251



Extension nozzle 150 mm
straight
Order no. 5106982



SDD for fillet weld profiles
4.5 x 12 mm
Order no. 5107139



Transport box for hand-held tools
(e.g. Rion)
Order no. 5201000



Various brass brushes
Order no. 5201300
Order no. 5201340
Order no. 5201330
Order no. 5201310



Triple nozzle
Order no. 5107000