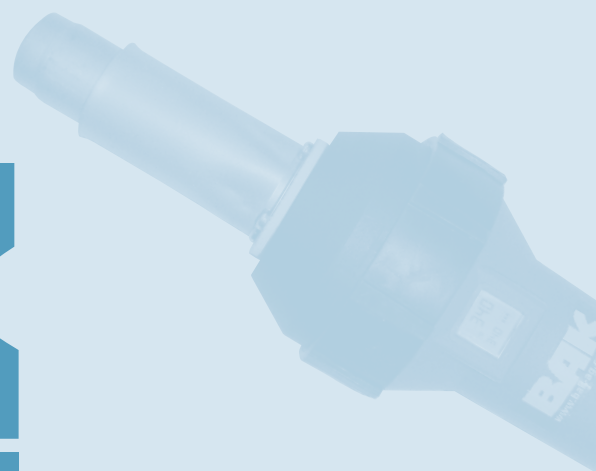
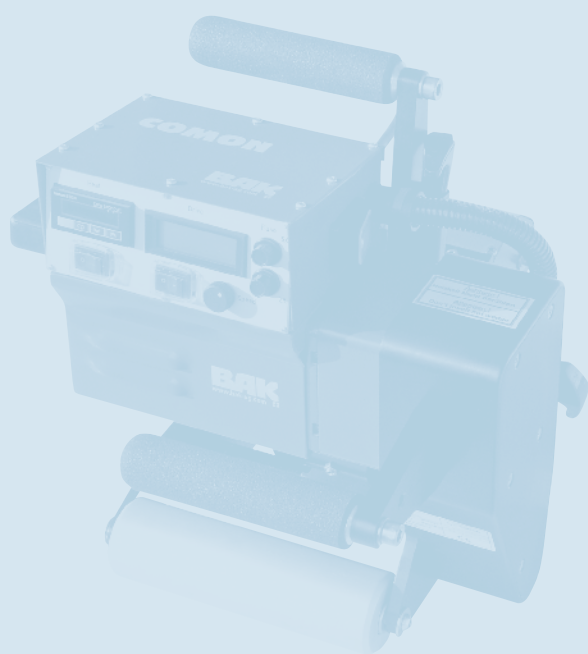


HEAT ON

Plastic welding machines



BAK

www.bak-ag.com



BAK Thermoplastic
Welding Technology AG

Industriestrasse 6
6064 Kerns / Switzerland

E-Mail info@bak-ag.com

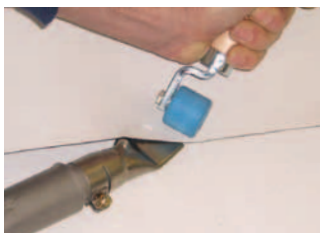
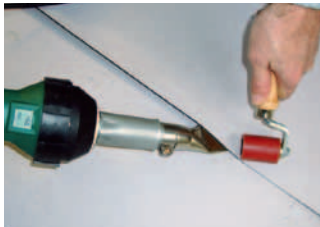
Telefon +41 (0)41 661 22 50
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Hot air welding gun

RION, RION DIGITAL

Economic,
fail-safe,
precise

- optimal performance / best price
- digital read out of set and actual temperature (RiOn Digital)
- stepless adjustment of electronic controlled temperature
- easy welding with ergonomic handle
- maintenance friendly
- high quality
- large accessories range



The hand gun with or without digital read out to weld all different types of thermoplastic materials, for roofing, flooring, tarps, plastic fabrication, etc.

Technical data		RiON Digital, RiON
Voltage	V	120 or 230
Frequency	Hz	50/60
Power consumption	W	1600
Temperature	°C	20–650
Air flow	l/min	approx. 250
Static pressure	Pa	approx. 3000
Noise level	dB	64
Size	mm	340x100, handle 56
Weight	kg	1,3 with cord
Markings		CE

MARON

Small,
powerful,
flexible

- temperature stepless adjustable
- adapter tube with heat protection
- for push fit or screw on nozzles
- air supply with blower type HD 140 or SorOn
- connected with blower SorOn for external application



The small welding tool for external air supply with high performance. With heater tube for push fit or screw on nozzles.

Technical data MarOn

Voltage	V	230/120
Frequency	Hz	50/60
Power consumption	W	1600
Temperature	°C	20–650
Min. air flow (20°C)	l/min	40
Size (l x Ø)	mm	300x62, handle Ø 46
Weight	kg	1,2 with cord and hose
Markings		CE

Technical data MarOn, connected with SorOn

Voltage	V	230/120
Frequency	Hz	50/60
Power consumption	W	1700
Temperature	°C	20–650
Air flow	l/min	max. ca. 300
Static pressure	Pa	ca. 3000
Weight	kg	2,5
Markings		CE

Hot air welding tool

WELDON

Small, handy, precise

- digital read out of set and actual temperature
- stepless adjustment of electronic controlled temperature
- fatigue-proof welding thanks to ergonomic handle and rotating air hose
- cooled heater tube
- nozzle position 360° adjustable
- large accessories range



The small hand tool for welding of thermoplastic materials for plastic fabricators. Air supply with external blower (BAK-Air Station) or compressed air.

Technical data

Voltage	V	230/120
Frequency	Hz	50/60
Power consumption	W	1000/600
Temperature	°C	20-600
Air flow	l/min	min. 40
Pressure	bar	max. 1
Size	mm	295 x 62
Weight	kg	0,75 with 3 m cord, air hose and Y-connection
Markings		CE

SORON, AIR STATION

Mobile,
light,
strong

- small, but powerful
- compact
- for external air supply
- handy
- low noise



SorON

Air Station N80



The small blowers with high power for air supply on the welding tools MarOn or WeldOn.

Technical data		SorON	Air Station N80	Air Station N200
Voltage	V	120/230	230	230
Frequency	Hz	50/60	50/60	50/60
Power consumption	W	100	86	215
Air flow (20°C)	l/min	400	80	200
Static pressure	Pa	4000		
Air outlet (outside)	mm	14,5	14,5	14,5
Size (l x Ø)	mm	260x94 Handle Ø 64	305x214x188	475x212x332
Weight	kg	1,2 with 3 m cord	6	12,3
Markings		CE	CE	CE

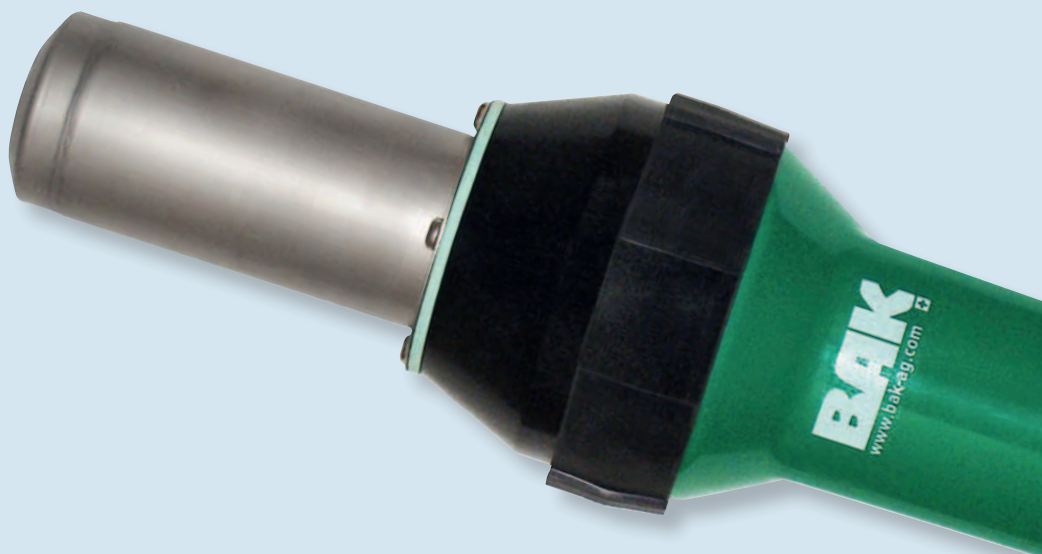
Hot air blower

ERON

Powerful, ergonomic, flexible

Perfect for:

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



Stepless temperature adjustment up to 650°C. Powerful with ergonomic handle, for different applications and with a complete line of accessories like nozzles, reflectors, etc.

Technical data

Voltage	V	230
Frequency	Hz	50/60
Power consumption	W	2300/3400
Temperature	°C	20–650
Air flow	l/min	approx. 500
Static pressure	Pa	approx. 3000
Noise level	dB	64
Size	mm	320x94, handle 64
Weight	kg	1,5 with cord
Markings		CE

BAK
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