

KEMEC

KRW BS121-151 SEAM WELDING MACHINES

The Kemecweld KRW BS seam welding machines are sufficiently rugged for heavyduty work, yet convenient to use and place in position.

The excellent characteristics of the KRW machines include a turnable welding head, reliability in operation, a wide range of additional equipment, e.g. for welding tube bends and an accurate control slide. The current is supplied through silver contacts, meaning that the machine is safe to run and the welds are of uniform quality. The silver contacts also contribute to the long life of the seam welding head.



Kemecweld Oy

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KRW BS SEAM WELDING MACHINES FOR RELIABLE WELDING

TECHNICAL DATA KRW B121S B151S

Electrical data

Mains voltage	V/Hz	400/50	400/50
Rated power 50% ED	kVA	125	150
Secondary voltage	V	7,4-10,5	9,3-11,4
Mains cable, Cu	mm ²	150	185
Fuses, delayed	A	250	315

Mechanical data

Working depth	mm	700	700
Gab height	mm	300	300
Electrode pressure	kN	7,3	7,3
Stroke length	mm	100	100
Working height	mm	900-1000	900-1000

Main dimensions

Height	mm	2150	2150
Width	mm	670	670
Depth	mm	1800	1800

Weight	kg	950	1000
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Compressed air

Pressure	bar	2-6	2-6
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Cooling water

Pressure	bar	2-4	2-4
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Consumption	l/min	4	4
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Max. temperature of

outlet water	°C	40	40
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The functions of the **Kemecweld TE 101** control unit are particularly suitable for seam welding different materials. A total of 99 complete welding programs can be stored in the unit's memory.

In addition to the basic functions, the TE 101 features:

- adjustable current up-slope time
- current time 0,5-99 cycles
- operation modes: single spot or serial spot welding
- lit LCD display
- membrane keypad
- current measure and control as option

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