



- Weldable stud range 2-25 mm
- Max. current 2300 A
- Max. time setting 1-1500 ms
- Weight only 63 kg



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Technical data		Description
Stud welding with ceramic ferrule Weldable stud range \varnothing (mm)	2 - 25	Mobile in use
Short cycle stud welding Weldable stud range \varnothing (mm)	2 - 10	Approved for use on site
Stud welding with shield gas Weldable stud range \varnothing (mm)	2 - 12 (16)	LC-Display with graphics capability
Max. current [A]	2300	Self diagnostic implemented for: High temperature, short circuit in control wire, Main supply shortage and internal errors
Current setting range [A]	200 - 2300	Main menu language selection
Time setting range [ms]	1 - 1500	Constant current control
Shield gas pre flow range [ms]	100 - 2000	Repeat cycle lock
Storage of parameters	20	Shield gas module on board
Max. studs/min. at ... \varnothing (mm)	5/22, 8/19	Process control
Power supply 50/60 Hz, 3-phase [V]	400	Perfectly tuned for weld guns of the SK- and K-series
Power plug at 400 V [A]	63/optional 125	
Power supply cable 4-wire [m/mm ²]	5/16	
Max. length of power supply extension [m] [same cross section as main power supply]	25	
Mains fusing time-lag [A]	63/80	
Main power consumption at ...% duty [kVA]	8/117 11/90, 100/17	
Max. welding cable length at ... A weld current and at ... weld cable cross section	2000/10m at 95mm ²	
Max. tolerance of net voltage [%]	-15 / +6	
Class of protection	IP 23	
Cooling	F	
Gross housing dimensions	800 x 310 x 535	
Swivel castors / fixed castors	2/2	
Handle	2	
Lifting eyes	2	
Weight [kg]	63	
Memory connection	USB	