

ELOTOP 502-ISO

KÖCO-COMPACT STUD WELDING EQUIPMENT



- Insulation pins $\varnothing$ 3-5mm
- Max. current 450 A
- Max. time 450 ms
- Robust housing
- Higher duty cycle

Technical data		Description
Stud welding with ceramic ferrule Weldable stud range $\varnothing$ (mm)	3 - 8	Particularly suitable for insulation pins $\varnothing$ 3-5 mm
Short cycle stud welding Weldable stud range $\varnothing$ (mm)	3 - 6	For fastenings, serving as fire protection insulation, heat, cold and noise insulation
Stud welding with shielding gas Weldable stud range $\varnothing$ (mm)	3 - 8	Higher duty cycle
Max. current [A]	450	For demanding high performance operation on site.
Current setting range [A]	450	Micro processor controlled
Time setting range [ms]	20 - 450	Repeat cycle lock
Max. stud/min. at ... $\varnothing$ (mm)	20/3 5/8	Self diagnosis: overheating, mains phase failure
Mains connection 50/60 Hz 3-phase [V]	400	Steel housing, powder-coated
Mains plug at 400 V [A]	32	Mains connection special voltages [V]: optional
4-wire mains cable at 400 V (m/mm ²)	5/2,5	Dust and moisture protection of control unit
Mains fusing time-lag at 230/400 V [A]	35/16	Shielding gas equipment: optional
Mains power consumption at ...% ED [kVA]	1 29	
Tolerance range mains voltage [%]	-15 / +6	
Class of protection	IP 23	
Cooling	F	
Housing dimensions (L x B x H) mm	375 x 220 x 285	
Handle	1	
Weight [abt. kg]	28	