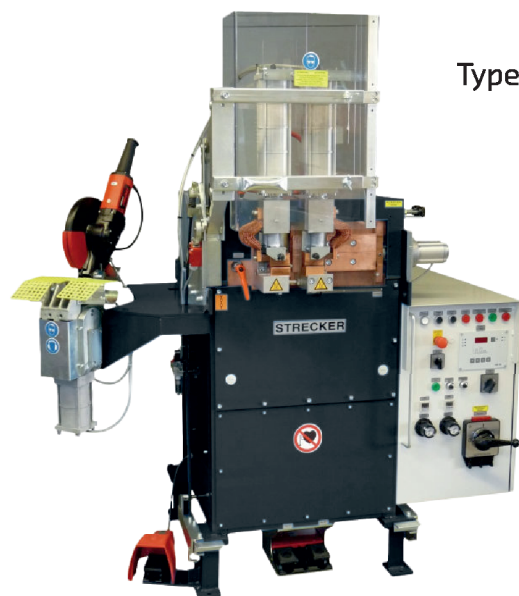


# STRECKER®

## Buttwelding machines for stranded conductors

Flashfree welds on stranded conductors by means of glass, ceramic or graphite tubes



Type SE100-G



Type SE300



Type SE1

# STRECKER®

Flashfree welds on stranded conductors also for sector-shaped and solid conductors.

Type	SE03	SE1	SE2	SE4	SE10	PA12-SE	SE12
kVA nominal	0,3	1	2	4	10	12	12
Welding range							
Cu strands [mm <sup>2</sup> ]	0,08 - 1,0	0,2 - 6	0,35 - 16	2,5 - 35	6 - 50	6 - 95	10 - 120
Al strands [mm <sup>2</sup> ]	-	1,5 - 6	1,50 - 16	10 - 50	16 - 70	16 - 120	16 - 120
Welding range							
Cu solid [mm <sup>2</sup> ]	-	0,5 - 6	1,5 - 6	1,5 - 25	10 - 40	-	10 - 50
Al solid [mm <sup>2</sup> ]	-	-	-	5,0 - 38	10 - 60	-	16 - 95
Weight [Kg]	36	44	57	106	181	230	380
Pneum. clamping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pneum. upsetting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Type PA12-SE

Type	PA20-SE	SE20	PA100-SE	SE100-G	SE130	SE130-G	SE220	SE300
kVA nominal	20	20	100	100	130	130	220	300
Welding range								
Cu strands [mm <sup>2</sup> ]	16 - 150	10 - 240	16 - 400	16 - 800	25 - 630	25 - 1.200	95 - 800 (25 - 800)	95 - 1.200
Al strands [mm <sup>2</sup> ]	25 - 185	16 - 240	25 - 500	25 - 1.000	50 - 800	95 - 1.200	120 - 1.000	120 - 1.200
Welding range								
Cu solid [mm <sup>2</sup> ]	-	10 - 70	-	35 - 400	50 - 630	50 - 630	120 - 800	120 - 1.000
Al solid [mm <sup>2</sup> ]	-	16 - 150	-	35 - 500	70 - 800	70 - 800	120 - 1.000	120 - 1.200
Weight [kg]	240	400	580	830	880	880	1.500	1.700
Pneum. clamping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Pneum. upsetting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Type SE 03 - SE 2, incl. 1 set of clamping jaws for the complete welding range

Type SE 03 - PA 12-SE, PA 20-SE no need of compressed air supply

Even different cross sections may be welded together

Buttwelding machines between 100kVA - 220kVA nominal capacity now can be offered wired for medium frequency, too

Special ranges in ( )

## STRECKER®

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Type	LSZ1	LSZ2
kVA nominal	1	2
Welding range [mm <sup>2</sup> ]		
Cu strands	0,08 - 1,5	0,5 - 4
Weight [kg]		
Gun	2,5	2,5
Incl. carrier	57	57