



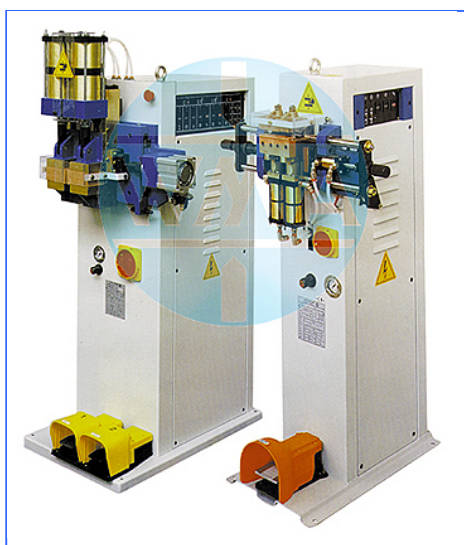
SQ/A 120 and SRT 10

Version: 01-2011

Pneumatically operated, water cooled* butt welding machines for serial production

- simple to operate
- electronically control of the parameters
- clamps and moving head with roller bearing guide
- with foot switch

*This kit does not include a water chiller!



left: SQ/A 120
right: SRT 10

	SRT 10	SQ/A 120	SQ/A 120P	SQ/A 62
Rated primary voltage 1-phase 50/60 Hz	400 V	400 V	400 V	400 V
Nominal capacity (at 50% ED)	4 kVA	20 kVA	20 kVA	60 kVA
Supply power	4 kVA	15 kVA	15 kVA	45 kVA
Connection section	2.5 mm ²	16 mm ²	16 mm ²	50 mm ²
Fuse, delayed action	10 A	40 A	40 A	100 A
max. welding capacity	18 kVA	93 kVA	93 kVA	160 kVA
Secondary voltage	2.2 V	4.2 V	4.2 V	6 V
Secondary short circuit current	10 kA	28 kA	28 kA	30 kA
Clamping force	150 daN	900 daN	900 daN	3000 daN
Compression force	58 daN	300 daN	300 daN	1800 daN
max. non-alloyed steel and iron	50 mm ²	250 mm ²	150 mm ²	700 mm ²
Wire diameter min.	1.5 mm	3 mm	3 mm	6 mm
max.	8 mm	18 mm	14 mm	30 mm
Order-number	XO0.504.C02	XO0.511.C03	XO0.511.C04	XO0.524.C02

Different welding controls can be used.

We reserve the right to make changes which are in the interest of technical progress.

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SQ-SRT-1