



Features

SSPTB2-CF-100 SSPTB2-CF-170

		100 MF	170 MF
Transformer Power at 50% DC	kvA	71	120
Transformer Power at 100% DC	kvA	27	37
Maximum welding power in Short Circuit	kA	10	10
Secondary voltage	V	250	340
Primary voltage at 50% DC	A	180	240
Primary thermic voltage	A	40 + 100	40 + 100
Cylinder Stroke	mm	13,3	13,3
Air consumption per spot at 6 bar	NI	12	12
Water cooling flow Transformer / arms	l/min	6	6
Maximum working pressure	bar	3	3
water input / output differential pressure	bar	15-30	15-30
min/max water inlet temperature	°C	35	50
Wire section by phase (max. distance to cabinet 10m.)	mm ²	69	75
Weight (without arms)	kg		

Chart of forces between electrodes

2 bar	3 bar	4 bar	5 bar	6 bar
432 daN	689 daN	864 daN	1080 daN	1300 daN