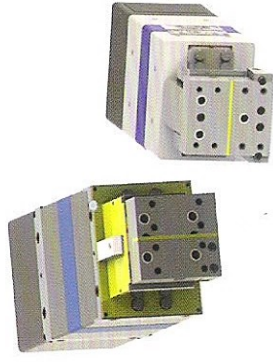


RESISTANCE WELDING TRANSFORMERS

50 Hz (AC) · 1KHz (MFDC) · 10 KHz (MFDC)

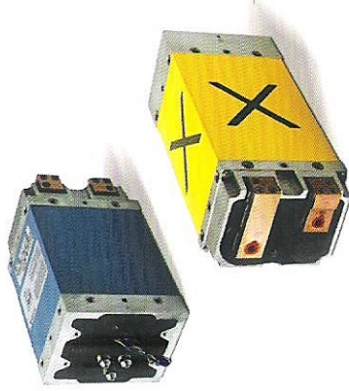


MFDC - Welding Machines 1 KHz



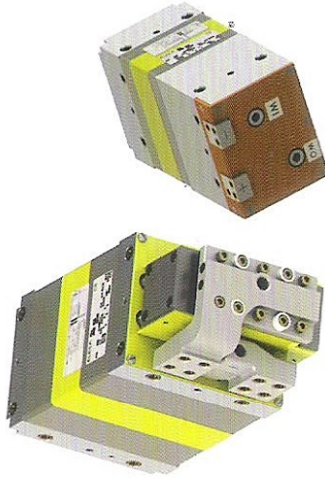
Reference	kVA S _n (50%)	kA I _p (100%)	V V _{2SC} (U20)	Dimensions (mm)	Weight (Kg)
TP/TSE-MF-20	20	5,0	5,1	106 x 150 x 416	19,0
TP/TSE-MF-40	40	5,0	5,1	106 x 150 x 416	19,0
TP/TSE-MF-100	100	6,5	10,0	125 x 160 x 433	22,5
TP/TSE-MF-150	150	6,5	12,0	125 x 160 x 456	26,8
TP/TSE-MF-170	170	12,0	10,0	125 x 160 x 537	38,0
TP/TSE-MF-200	200	12,0	12,0	125 x 160 x 552	38,5
TP/TSE-MF-250	250	12,0	16,0	125 x 160 x 622	40

AC - Robot Guns 50 Hz



Reference	kVA S _n (50%)	kA I _p (100%)	V V _{2SC} (U20)	Dimensions (mm)	Weight (Kg)
H 32	32	4,0	5,6	106 x 150 x 250	18,0
H 36	36	4,0	6,3	106 x 150 x 270	20,0
J 48	48	5,4	6,3	125 x 160 x 270	26,5
J 54	54	5,4	7,1	125 x 160 x 290	28,5
J 61	61	5,4	8,0	125 x 160 x 310	32,0
J 76	76	5,4	10,0	125 x 160 x 365	38,5
J 103	103	5,4	13,5	125 x 160 x 460	51,5
(X/Z)62/K65	62/65	6,2/6,5	7,1	125 x 160 x 370	29,0
(X/Z)70/K73	70/73	6,2/6,5	8,0	125 x 160 x 385	32,5
(X/Z)88/K92	88/92	6,2/6,5	10,0	125 x 160 x 440	39,0

MFDC - Robot Guns 1 KHz



Reference	kVA S _n (50%)	kA I _p (100%)	V V _{2SC} (U20)	Dimensions (mm)	Weight (Kg)
MFHE-56	56	5,0	5,6	106 x 150 x 290	16,0
MFHE-75	75	5,0	8,4	106 x 150 x 290	16,0
MFJE/JI-100	100	6,5	9,2	125 x 160 x 305	22,0
MFJE-150	150	6,5	12,0	125 x 160 x 335	24,0
MFJE-250	250	6,5	16,5	125 x 160 x 375	30,0
MFKE-78	78	5,0	8,4	106 x 150 x 290	16,0
MFKE-111	111	6,5	9,3	125 x 160 x 305	22,0
MFKE-79	79	6,5	6,3	125 x 160 x 385	24,5
MFKE-120	120	6,5	10,0	125 x 160 x 385	26,0

ELESA can manufacture special Manual Gun Transformers (50Hz, 1KHz, 10KHz) according to customers requirements.

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