our product

AC Spot & Projection Welding Machine SL-AJ Series

Made in Japan

Non Lubrication cylinder, Two stroke stopper, Follow spring as standrad,
Micro controlled timer VX-300K

Specification / Model		Rated Capacity	Maximum Capacity	Secondary Short Circuit Current (max)		Welding Current Maximum		Rated Pressure Force (0.49MPa)	Throat Depth		Throath Gap	Rated Duty Cycle	Frequency	Rated Input Voltage (AC 1Ph) (DC 3Ph)	Platen Size	Stroke	Electrode Tip Taper	Electrode Tip Diameter	Tip Holder		Horn Diameter	Mass	Timer Type	Timer Voltage
				Platen	Tip	Platen	Tip		Platen	Tip									Diameter	Length				
		kVA	kVA	A	A	A	A	kN(kgf)	mm	mm	mm	%	Hz	V	mm	mm		Ømm	Ømm	mm	Ømm	kg		V
SLAJ30-601	AC Spot and Projection	30	60[66.7]		13,400		12,000	5.6 (570)		600	212	12.0[10]	50 [or] 60	200 or 400		20/60 (Switchable)		16	25	180	60	256	VX-300K	100
SLAJ35-601		35	85[96]		16,000		14,400					8.3[6.6]										265		
SLAS35-601			72[83.0]		16,000		14,400			400		11.8[9.5]										247		
SLAJ50-601		50	129[150]		20,000		18,000			600		7.5[5.5]										281		
SLAJS50-601			104[117]		19,500		17,550			400		11.7[9.1]										255		
SLAJ50-610			129[150]		20,000		18,000	9.3 (950)		600	210	7.5[5.5]				20/80 (Switchable)		18	32	220	70	385		
SLAJS50-610			104[117]		19,500		17,550			400		11.7[9.1]										349		
SLAJS75-610		75	161[188]		25,000		22,500					10.0[8.0]										365		
SLAJ90-610		90	196[225]							600												420		
SLAJS90-610			235[270]		30,000		27,000			400		7.0[5.5]										400		
SLAJMS50-610		50	138[156]	26,000	21,000	23,400	18,900					6.6[5.1]										376		
SLAJMS75-610		75	209[244]	32,500	26,500	29,300	23,900		290	400		6.4[4.7]										393		
SLAJMS90-610		90	305[351]	39,000	31,500	35,100	28,400					4.3[3.3]	50 [or] 60	200 or 400								422	VX-300K	100
SLAJM50-610		50	156[182]	24,000	20,500	21,600	18,500		490	600		5.2[3.8]										413		
SLAJM90-610		90	237[272]	30,000	26,000	27,000	23,400					7.3[5.5]										442		

• Max.secondary short circuit current measurement is based on Throat Gap indicated • The mark [ ] is on 60Hz • AC spot weight no including timer and accessories.

AC Spot Projection Welding Machine SL-AJ

DC Inverter Spot Projection Welding Machine SL-AI

Spot projection Welder
Combined use SL-A(J/I)M

Dedicated Projection Welding Machine SL-(I)MS