



SOHAL spot welders are designed to meet every need of general spot welding. The new stationary frame designed by SOHAL helps to facilitate the operator's work.

The control unit has been positioned Right to allow the operator to view and set the welding data easily. The electrodes are Rocker arm type and paddle operated, transformer is copper wound and F class alkyd phenolic moisture proof varnished.

The machine has KD11 control panel having asynchronous step-less heat control with Thyristors and cycle time is step-less adjustable with CMOS Timer

Following specifications are just guidelines not guaranteed:

LX10 Suitable for 1.0 + 1.0 mm max
 LX15 Suitable for 1.2 + 1.2 mm max
 LX30 Suitable for 1.7 + 1.7 mm max

LX10 Can weld up-to 1.5 + 1.5 mm max
 LX15 Can weld up-to 1.8 + 1.8 mm max
 LX30 Can weld up-to 2.2 + 2.2 mm max

MODEL: LX 10/15/30

Technical Specifications:

Item	Unit	LX10	LX15	Lx20	LX30
Rated Supply	V	415 ± 10%	415 ± 10%	415 ± 10%	415 ± 10%
Phase	Ph.	2	2	2	2
Frequency	Hz.	50	50	50	50
Load	KVA	10	15	20	30
Thoat Depth	mm.	270	280	330	360
Thoat Clearance	mm.	210	250	250	250
Output Current	A	2400	3600	4400	5600
Clamping Force	Kgf	~80	~110	~128	~128
Weight	Kg	180	234	250	285