



Seam Welder



Model	TLPSW-50	TLPSW-75	TLPSW-100	TLPSW-150	TLPSW-200
Input Supply	415±15%	415±15%	415±15%	415±15%	415±15%
Phase	2 (2 Lines of 3 Phase)	2 (2 Lines of 3 Phase)	2 (2 Lines of 3 Phase)	2 (2 Lines of 3 Phase)	2 (2 Lines of 3 Phase)
Nominal Rating @ 50% Duty Cycle	50KVA	75KVA	100KVA	150KVA	200KVA
Throat Depth Standard	460mm	460mm	610mm	610mm	610mm
Throat Gap (min)	300mm	300mm	300mm	350mm	350mm
Standard Stroke	100mm	100mm	100mm	150mm	150mm
Switch Fuse	125Amp	200Amp	250Amp	400Amp	500Amp
Air Pressure	3-6Kg/cm ²	3-6Kg/cm ²	3-6Kg/cm ²	4-8Kg/cm ²	4-8Kg/cm ²
Electrode Force at 5 kg/cm ²	450KGF	450KGF	450KGF	950KGF	950KGF
Water Supply at 2.5 kg/cm ²	20Ltr./min	30Ltr./min	40Ltr./min	50Ltr./min	60Ltr./min
Upper Electrode Dia/Thick	250/12mm	250/12mm	250/16mm	250/16mm	250/16mm
Air Consumption/Stroke (Max)	1.6Ltr.	1.6Ltr.	1.6Ltr.	1.6Ltr.	3.5Ltr.
Air Consumption/Stroke (Max)	1.6Ltr.	1.6Ltr.	1.6Ltr.	1.6Ltr.	3.5Ltr.
Drive Motor DC	1HP	1HP	1HP	1HP	1HP
Welding Capacity Mild Steel	1mm+1mm	1.25mm+1.25mm	1.6mm+1.6mm	2mm+2mm	2.5mm+2.5mm
Welding Capacity Stainless steel	0.8mm+0.8mm	1mm+1mm	1.25mm+1.25mm	1.6mm+1.6mm	2.0mm+2.0mm
Normal Working Height	900mm	900mm	900mm	900mm	900mm
Dimensions (HxWxL)	1900x900x1050mm	1900x900x1050mm	1900x900x1200mm	1900x900x1200mm	1900x900x1200mm
Weight (Approx)	700Kg	850Kg	1100Kg	1250Kg	1250Kg



SCAN FOR VIDEO

Stud Welder



Model	TLPSTW-10M
Welding Range	M3 – M10
Welding Process	Capacitor Discharge
Charging Voltage (VDC)	30 – 200
Primary Power, V	220V, 50/60 Hz
Welding Time, Sec	0.001 – 0.003
Charging capacity, µF	141,000
Energy stored, J	2500
Input capacity, kW	≤0.8
Weld rate, studs/min	10 – 25
Charge time, sec	<3
Fusing, A	20
Welding material	Mild Steel, Stainless Steel, Aluminium, Brass
Insulation	H
Cooling	Air Cooled
Weld mode	Contact
Dimensions (LxWxH), mm	480x220x300
Overall weight (approx.), kg	32