

IMPULSE AUTO SEALERS

350AI, 450AI, 600AI, 800AI, 1000AI

355AI, 455AI, 605AI, 805AI, 1005AI

3510AI, 4510AI, 6010AI, 8010AI

355AID, 3510AID, 455AID, 4510AID, 605AID, 6010AID

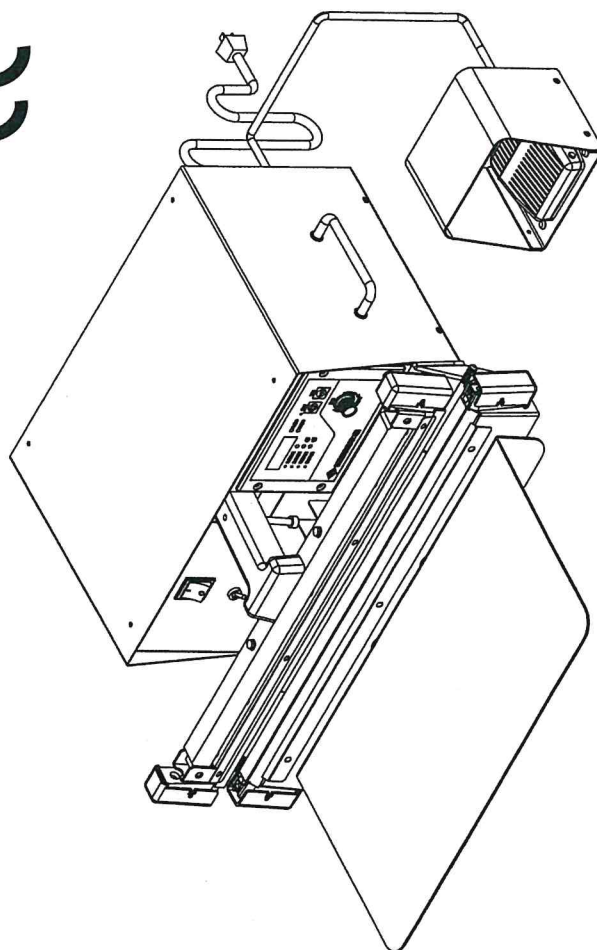
350AS, 450AS, 600AS, 800AS, 1000AS -With Temp. Controller

355AS, 455AS, 605AS, 805AS, 1005AS

3510AS, 4510AS, 6010AS, 8010AS

355ASD, 3510ASD, 455ASD, 4510ASD, 605ASD, 6010ASD

INSTRUCTION MANUAL



16. SPECIFICATIONS

MODEL NO	350/355/3510AS	450/455/4510AS	600/605/6010AS	800/805/8010AS	1000/1005AS
Max. Seal Length	350mm (12")	450mm (18")	600mm (24")	800mm (32")	1000mm (40")
Seal Width	2.4/5.0/10mm	2.4/5.0/10mm	2.4/5.0/10mm	2.4/5.0/10mm	2.4/5.0mm
Max. Seal Thickness	2x0.2mm	2x0.2mm	2x0.2mm	2x0.2mm	2x0.2mm
Heat Temp.	80-250°C	80-250°C	80-250°C	80-250°C	80-250°C
Heat Timer	0.3-3.5S	0.3-3.5S	0.3-3.5S	0.3-3.5S	0.3-3.5S
Cool Timer	0.3-10S	0.3-10S	0.3-10S	0.3-10S	0.3-10S
Re-Cycle Timer	1.0-10S	1.0-10S	1.0-10S	1.0-10S	1.0-10S
Watts	650/1000/1300W	750/1200/1600W	950/1500/1900W	1200/1900/2500W	1500/2500W
Weight	20Kg/21Kg/22Kg	22Kg/23Kg/24Kg	24Kg/25Kg/26Kg	27Kg/28Kg /30Kg	29Kg/31Kg
Dimension	41x38x20mm	51x38x20mm	66x38x20mm	86x38x20mm	106x38x20mm

MODEL NO	350/355/3010AI	450/455/4510AI	600/605/6010AI	800/805/8010AI	1000/1005AI
Max. Seal Length	350mm (12")	450mm (18")	600mm (24")	800mm (32")	1000mm (40")
Seal Width	2.4/5.0/10mm	2.4/5.0/10mm	2.4/5.0/10mm	2.4/5.0/10mm	2.4/5.0mm
Max. Seal Thickness	2x0.2mm	2x0.2mm	2x0.2mm	2x0.2mm	2x0.2mm
Heat Timer	0.3-2.2S	0.3-2.2S	0.3-2.2S	0.3-2.2S	0.3-2.2S
Cool Timer	0.5-8.0S	0.5-8.0S	0.5-8.0S	0.5-8.0S	0.5-8.0S
Re-Cycle Timer	1.0-8.0S	1.0-8.0S	1.0-8.0S	1.0-8.0S	1.0-8.0S
Watts	650/1000/1300W	750/1200/1600W	950/1500/1900W	1200/1900/2500W	1500/2500W
Weight	20Kg/21Kg/22Kg	22Kg/23Kg/24Kg	24Kg/25Kg/26Kg	27Kg/28Kg/30Kg	29 Kg /31Kg
Dimension	41x38x20mm	51x38x20mm	66x38x20mm	86x38x20mm	106x38x20mm

No	DESCRIPTION	PARTS	No	DESCRIPTION	PARTS
1	Encode Knob(Timer Knob)	1A10-1001*	30	Pedal Switch	1E10-3003
2	Jaw Support Bar	2B10-3031	31	Ceramic Pad	1J90-3003
3	Strain Relief Bushing (EMI Filter)	2E90-2013	32	Limited Switch	1E10-3004
4	Heater Terminal Assembly	2A10-3000*	33	Power Plug	1E30-1050*
5	End Cover	1A10-3003	34	Heating Wire	2E50-7410*
6	Lower Sealing Jaw	2B10-3030*	35	Temp. Controller (AS)/ Control PCB (AI)	2F80-4100*
7	Base Plate	1C10-3004	36	Fuse Holder	1E70-2001
8	Hinge Bracket	1B10-3007	37	Rubber Knob	1G10-3005
9	Sealing Jaw Lever	2B10-3022	38	Bottom Support Plate	1C10-3005
10	Seal Silicon Holder (Upper Jaw)	2B40-3004*	39	Pedal Switch Socket	1E10-3007
11	Magnetic Hold Plate	1C10-3008	40	Sealing Silicon Rubber	1G20-3002*
12	Handle Strap	1D10-3014	41	Fixed PTFE Cloth Plate	1C10-3016
13	Power Main SW.	1E10-3000	42	Rubber Foot	1G10-4001
14	Auto. Switch	1E10-3002	43	PTFE Cloth	1J50-3445*
15	Front Plate	1C10-3043	44	Silicon Strip (AS)	1J50-4422*
16	Back Plate	1C10-3035	45	Flanges for Upper Jaw	1D20-3004
17	Top Cover	1C10-3021	46	Dust Cover Rubber	1G10-3002
18	Lever Limited Plate	1C10-3006	47	Protect for Limited SW.	1C10-3027
19	Working Plate	1C10-4046	48	Plugs for Hold Plate	1G10-3003
20	Clip for PTFE Cloth	1C10-3013	49	Thermocouple Set (AS)	1E70-5002
21	Bar for PTFE Cloth	1D10-3005*	50	PCB Support (AI)	1A10-3001
22	Return Spring	1R10-3007	51	Heater Pole Brackets	1C10-3009
23	Spring for Upper Jaw	1R10-3002	52	Upper PTFE Fixed Plate	1C10-9018
24	Bolt for Upper Jaw	1D10-3007	53	Tube for Bracket	1D10-1020
25	Hinge Pin	1D10-3002	54	Fiber Plates	1J90-4001
26	Spring Support	1D10-3003	55	PTFE Press Clips	1C10-4011
27	Transformer	1E20-4507*	56	Upper Wire Heat SW. (ASD)	1E10-9010
28	DC Solenoid	1E20-3504*	57	Washers for Handle	1D20-1001
29	PTFE Coated Strip	1J50-1004	58	K2 Relay (AI)	1F10-3003

*Model type/sizes to be elected.

