

6 NOTES

- Always keep sealing platform clean. Leaving residue will reduce life of element, teflon, and silicon rubber.
- Never use moisture to clean sealing surface.
- Replace torn teflon at once. A torn strip will short circuit the element and damage it; Every time you replace the element, replace the lower and upper teflon cloth.
- For best operation, use only genuine replacement parts.
- A damaged silicon rubber will affect the seal, change the silicone when worn or burned.
- Disconnect power when servicing the machine.

7 SPARE PARTS KIT (SOLD SEPARATELY)

ACCESSORIES	QTY
HEATING ELEMENT	2
UPPER CLOTH	2

HEATING ADJUSTMENT LIST

SETTING	POLYETHYLENE	POLYPROPYLENE OR HIGH-HEAT FILM
1	UNDER 0.06m/m	
2	UNDER 0.1m/m	
3	UNDER 0.14m/m	
4	UNDER 0.2m/m	UNDER 0.03m/m
5		UNDER 0.044m/m
6		UNDER 0.06m/m
7		UNDER 0.08m/m

IMPAK

PACKAGING • SEALERS • SORBENTS

IMPULSE SEALER INSTRUCTION MANUAL

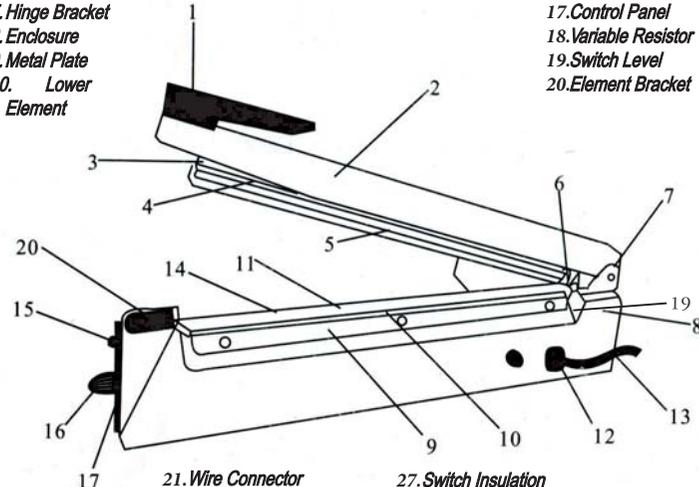


Part Number	Seal Length	Seal Width
IPK-105H	100mm(~4")	5mm
IPK-205H	200mm(~8")	5mm
IPK-305H	300mm(~12")	5mm
IPK-308H	300mm(~12")	8mm
IPK-405H	400mm(~12")	5mm
IPK-505H	500mm(~16")	5mm
IPK-205HK	300mm(~8")	5mm
IPK-305HK	300mm(~12")	5mm

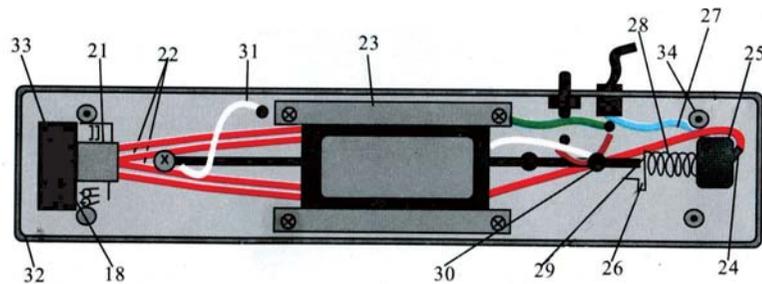
1 DESCRIPTION OF EVERY PART

1. Handle Knob
2. Seal Arm/Handle
3. Spring
4. Seal Platform
5. Silicon Rubber
6. Hinge
7. Hinge Bracket
8. Enclosure
9. Metal Plate
10. Lower Element

11. Upper Teflon Cloth
12. Strain Relief Bushing
13. Power Supply Cord
14. Heating Element
15. Pilot Lamp
16. Heat Setting Knob
17. Control Panel
18. Variable Resistor
19. Switch Level
20. Element Bracket



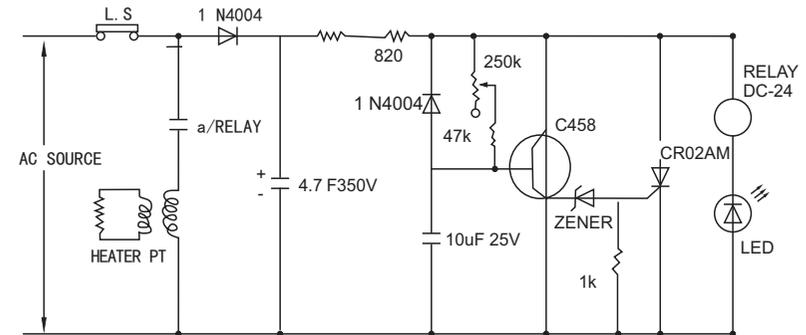
21. Wire Connector
22. Internal Wiring
23. Heater Transformer
24. Connectors
25. Microswitch
26. Switch Bracket
27. Switch Insulation
28. Switch Lever Spring
29. Switch Lever (Bottom View)
30. Heater Terminal Assembly
31. Grounding Wire



2 PURPOSE

This Impulse Sealer is to insure a watertight and air tight seal for effective autoclaving and sterilization procedure.

3 CONNECTION DIAGRAM



4 FEATURES

Compact Design
Strong Water Tight Seal
Fast Operating
Power Saving
Precision Electronic Circuit
Long Life

5 OPERATION

- Plug cord into AC outlet. Power is on automatically, no switch necessary. Machine will only operate when arm is pressed down.
- Adjust the heat setting according to the thickness of the material being sealed. Use a higher number for thicker material. (Note: The heat *time* is constant and cannot be adjusted. The heating wire remains on while the red light is lit.) Push handle down. Sealing takes place when light is on, keep handle compressed for an additional 6 seconds after light turns off for a better seal.
- Use a lower number if the seal burns through the material.
- Raise to higher number when seal is not solid. Increase cooling time if the bag sticks to the silicon rubber/teflon, (cooling time occurs after light has turned off and handle is still depressed.)
- There is no need to remove plug from socket while machine is not in use, as no power is consumed while the handle is up.