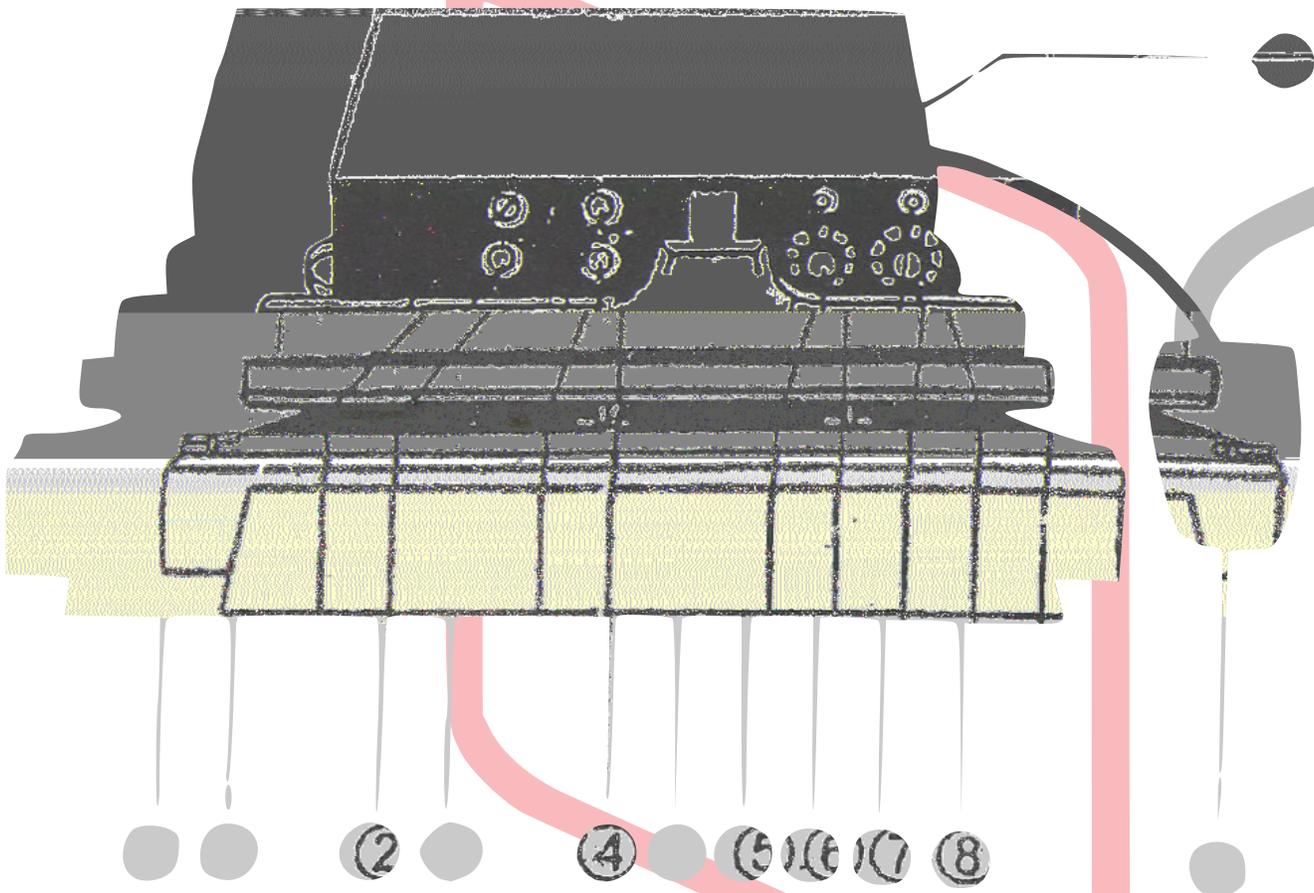


## Operation & Maintenance Manual

### IMPULSE AUTOSEALER OPERATION GUIDE



- Read this manual carefully prior to use.
- Technology is subject to change without further notice.

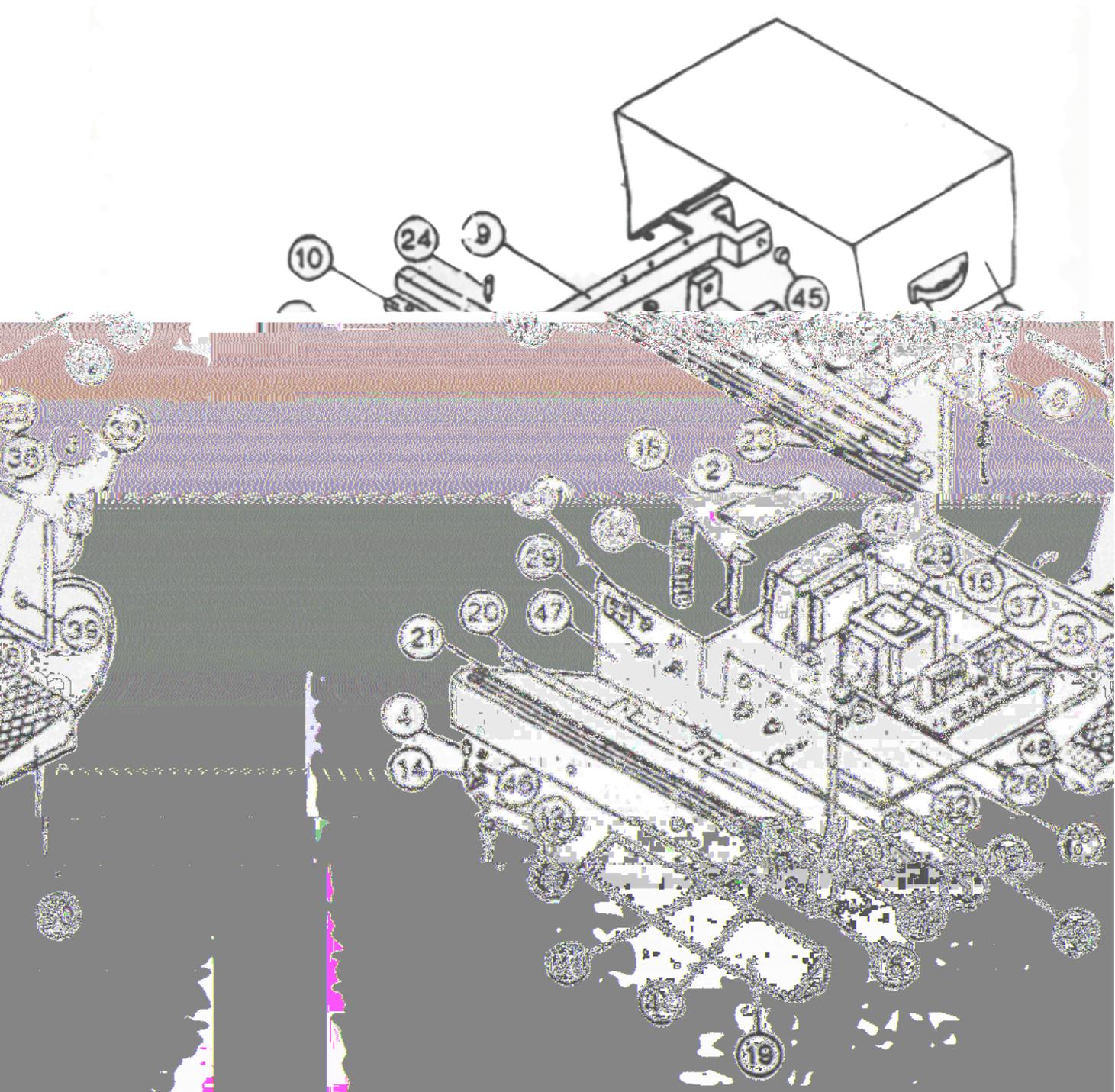
## **I. INSTRUCTION BOOKLET**

1. Power Indicating Lamp (YELLOW)
2. Power Main Switch
3. AUTO-Action Lamp (WHITE)
4. AUTO-MAN Action Selector
5. Re-Cycle Indicating Lamp (YELLOW)
6. Re-Cycle Timer Control Knob
7. Congealing Indicating Lamp (RED)
8. Congealing Timer Control Knob
9. Sealing Indicating Lamp (RED)
10. Sealing Timer Control Knob
11. Foot Pedal Switch
12. Fuse

## II. OPERATING INSTRUCTION

1. Set power main switch to ON position.
2. Set selector to MAN position for

### III. CONSTRUCTION DIAGRAM



## IV. PARTS LIST

1. TIMER KNOB
2. PLASTIC PLATE
3. BUSHING
4. BAKELITE PIPE
5. CONVEX BAKELITE
6. LOWER JAW
7. BASE PLATE
8. HINGE BRACKET
9. UPPER JAW
10. UPPER JAW SUPPORT
11. FLAT PLATE
12. HANDLE STRAP
13. BRASS CONTACT
14. TENSION SPRING
15. FRONT PLATE
16. BACK PLATE
17. TOP COVER PLATE
18. SPRING LEVER
19. OPERATING BOARD
20. CLIP FOR CLOTH
21. SCREW FOR CLOTH
22. RETURN SPRING
23. SPRING FOR UPPER JAW
24. SCREW FOR UPPER JAW
25. HINGE PIN
26. SPRING BRACKET
27. TRANSFORMER
28. SOLENOID
29. TOGGLE SWITCH
30. FOOT SWITCH
31. SIGNAL LIGHT
32. LED LIGHT
33. POWER SUPPER CORD
34. HEATING ELEMENT
35. CONTROL-PCB
36. FUSE BRACKET
37. PCB-TRANSFORMER
38. RELAY
39. CONNECTOR FOOT PEDAL
40. RUBBER PRESSURE PAD
41. RUBBER STRING
42. RUBBER FOOT
43. UPPER BARRIER TAPE
44. BOTTOM BARRIER TAPE
45. BOTTOM BARRIER TAPE
46. PIN WASHER
47. INSULATION WASHER
48. CONTROL PANEL
49. PCB SUPPORT

## VI. ADDITIONAL INFORMATION

- Always Keep the sealing platform clean Particular care should be taken to remove any residue from over heated plastic from the barrier tape.
- Do not clean the sealing platform with anything wet.
- If the bottom barrier tape, (under the heating element) becomes worn, the heating element may short to earth, and this can damage the element.
- When replacing a heating element always check the condition of the bottom barrier tape it is also important that, when replacing a heating element, if genuine spares are not available, only thermo-electric wire of an identical specification (resistivity)
- After a long period of use the condition of the top pressure pad should be examined for wear. Obviously, any deformation will affect the quality of the weld and replacement may become necessary.

## VII. SPARE PARTS

ASSESSORIES	Q'TY
HEATING ELEMENT	2
FUSE 10A	1
FUSE 1A	1

## VIII. METHOD of EXCHANGING SUBSIDIARY PARTS

To replace the seal parts disused in case of heater consumed, please refer to followings;

1. Be sure to turn off the power before replacing.
  - Release fixed Teflon rubber, Teflon clip.
  - Pull out the Teflon tape, cut down the remainder, then, fix rubber and tape.
  - Fix Teflon screw, then it must to be rotated, pull tightly the Teflon tape and fix Teflon clip.
2. Method of replace heating element.
  - Release Teflon clip.
  - Heaters pole must be enclosed to inner side in order to release the heating element. (Heater's pole is tightened by at two end)
3. After replace the heater, please fix the teflon tape according to the previous method.

