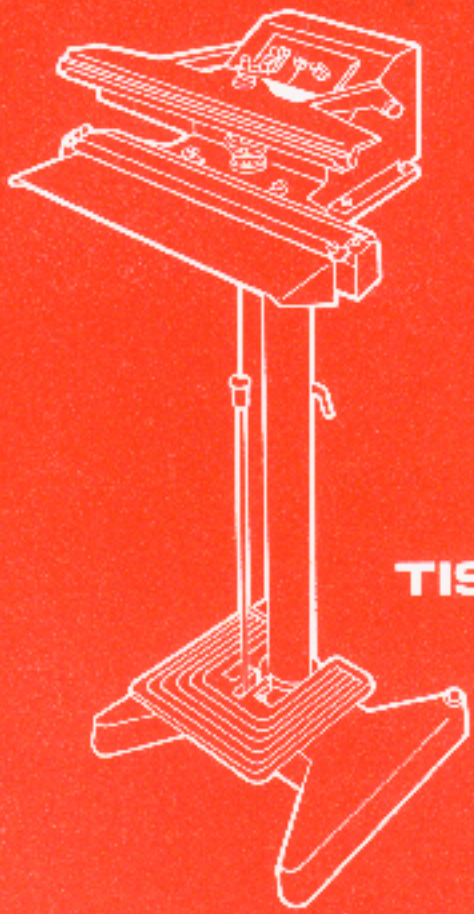
FOOT TYPE-FOR PE/PP BAGS

IMPULSE SEALER

TISF-302.452.602.305.455.605

OPERATING INSTRUCTION

THANK YOU VERY MUCH FOR YOUR PURCHASE OF *TEW* IMPULSE SEALER. THIS PRODUCT WAS DESIGNED FOR CONVENIENCE AND PERFORMANCE, PLEASE READ THE FOLLOWING INFORMATION BEFOR USE.



TISF

1 INSTRUCTION BOOKLET

SINGNAL LAMP

MAINS SWITCH

TRANSFORMER

PRESSING LIP

KNOB FOR TIMER SETTING

PRESSING PLATE FOR REFRACTORY CLOTH

SEALING PRESS PLATE

OPERATING BOARD

WIRE CLIP

TENSION ROD

POWER SUPPLY CORD

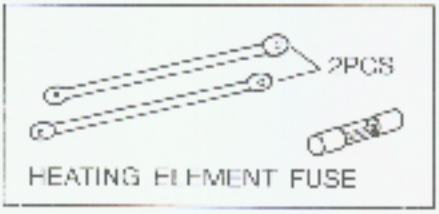
STANDING TUBE

PEDAL

LEVEL ADJUSTING FOR BOARD

PEDAL BASE

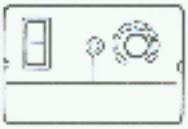
SPECIFICATIONS



2 OPERATING INSTRUCTION

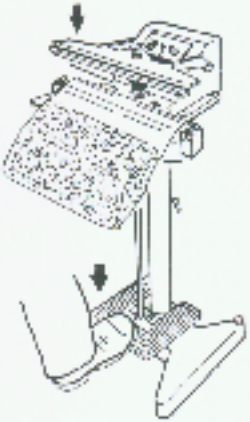
1. PLUG THE CABLE INTO AN ELECTRICAL SUPPLY SOCKET

2. SET SOURCE MAIN SWITCH TO ON POSITION



3. ADJUST THE TIMER (T-8) FOR MINIMUM SETTING APPROPRIATE TO THICKNESS OF SEAL MATERIAL

4. THE SEALING TIME IS INDICATED BY THE SIGNAL LIGHT ON THE TIME PANEL AND THIS AUTOMATICALLY CONTROLS THE HEATING PERIOD WHEN PRESSING THE FOOT PEDAL.



5. LEAVE THE PRESSURE PEDAL DEPRESSED MOMENTARILY AFTER THE PILOT LIGHT HAS GONE OUT, NO POWER WILL BE USED OTHER THAN DURING THE SEALING.

3 SPECIFICATIONS:

Model	TISF-302	TISF-452	TISF-602	TISF-902	TISF-1202	TISF-1502
Impulse Power	400W	600W	800W	900W	1000W	1300W
Max. Seal Length	300mm	450mm	600mm	900mm	1200mm	1500mm
Seal Width	2mm	2mm	3mm	5mm	5mm	5mm
Max. Seal Thickness	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm	0.8mm
Heat Time	0.2~1.7sec.	0.2~1.7sec.	0.2~1.7sec.	0.2~2.2sec.	0.2~2.2sec.	0.2~2.2sec.
Weight	23kg	30kg	34kg	24kg	26kg	35kg
Dimensions	58×35×90cm	54×38×43cm	68×42×90cm	88×55×99cm	54×33×80cm	63×42×99cm

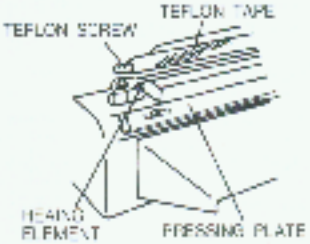
4 ADDITIONAL INFORMATION

- ALWAYS KEEP THE SEALING PLATFORM CLEAN. PARTICULAR CARE BHOULD BE TAKEN TO REMOVE ANY RESIDUE FROM OVERHEATED 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.

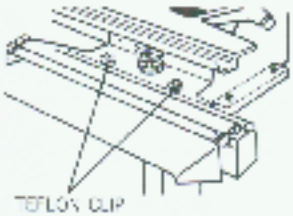
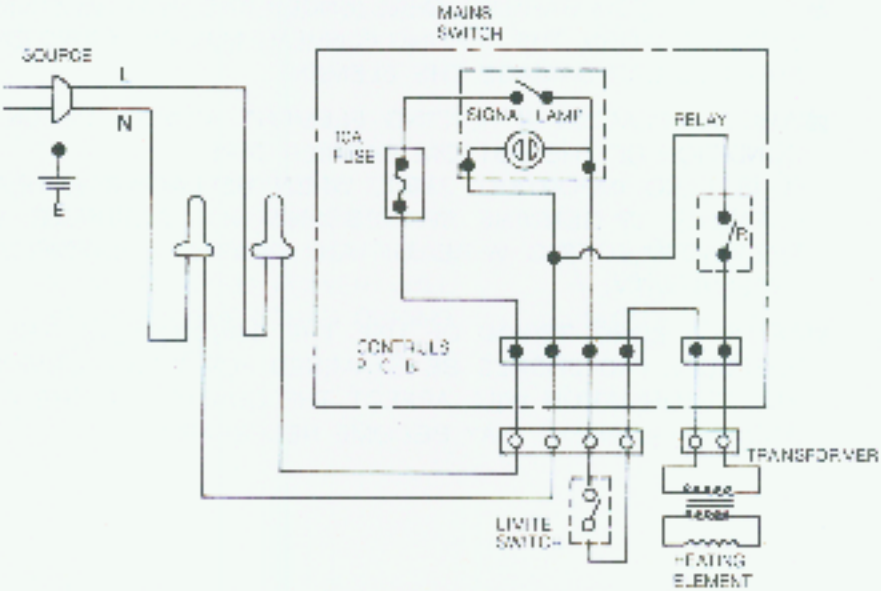
5 METHOD OF REPLACE SUBSIDIARY PARTS

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.
   ① RELEASE FIXED TEFLON PRESSING PLATE TEFLON CLIP.
   ② PULL OUT THE TEFLON TAPE, CUT DOWN THE REMAINDER, THEN, FIX PRESSING PLATE AND TAPE.
   ③ FIX TEFLON SCREW. THEN, IT MUST TO BE ROTATED, PULL TIGHTLY THE TEFLON TAPE AND FIX TEFLON CLIP.



2. METHOD OF REPLACE HEATING ELEMENT
   ① RELEASE TEFLON CLIP
   ② HEARTER'S POLE MUST BE ENCLOSED TO INNER SIDE IN ORDE TO RELEASE THE HEATING ELEMENT (HEATER'S POLE IS TIGHENED BY AT TWO END.)
   ③ AFTER REPLACE THE HEATER. PLEASE FIX THE TEFLON TAPE ACCORDING TO THE PREVIOUS METHOD.



6 CONNECTION DIAGRAM