Manual Plastic Film Sealer for model PFS 100,150,200,250,300,400

# **Instruction Manual**



# Instruction manual

#### Preface, safety precautions electricity

1. The machine should be checked before use external wire

insulation safety.

2. The aircraft must be equipped with a high sensitivity for use in electric shock protection device power outlet, and make electrical safety precautions.

3. Prohibits thunderstorm days, humid environments.

### | . Purpose

This sealer is suitable to seal every kind of plastic films and widely used in the fields such as food and sweet stuff, drags, native and special goods, electric appliance parts etc, It is easy—using and economical sealing equipment for manufactures, stores and service industry.

### 

1. This machine don't use the power switch. Put the AC cord into 100v-200v socket, according to the thickness of the materials to be sealed, regulate the heat time duration. Put the plastic bag on the sealing platform, then put down the handle. The electronic circuit controls the heat time automatically. Once the light turns off, the power is cut off automatically. About 1-2 seconds later, release the handle and the perfect seal is completed.

2. If the break or damage appears on the seal, it is because of the over-long heat time. Please regulate the heat time toward

the direction s for shorter time.

3. If the plastic bag sticks to the handle rubber, it is because the cooling time is not enough. Please prolong the cooling time after the light turns off, and release the handle later.

4. After regulating the heat time duration, please keep it unchanged in every time use. Unnecessary to make any regulation

for the contin-uous sealing.

5. The AC cord is surely plugged into the socket all the time, and it dose not consume the power at all under non-use condition.

6. The machines of PFS-200B and 300B are able to print numbers while sealing. If printing is not needed, please turn over the handle rubber.

#### **Ⅲ、Notices**

1. Always keep the sealing platform clean, avoiding the oxide of the residual on that platform which will reduce the life of the heating element and of the heat-resistant cloth.

2.Don't use the wet article to clean the sealing platform.

3.If the cushion under the heating element is broken, it will make this machine into short circuit and damage the heating element. So, please check the cushion every time in replacing the heating element. Replace a new one once finding it broken.

4. The repaced heating element should be the same specifications

with the broken one's.

5. Please check the handle rubber after long-time use. The damage of handle rubber will influence the sealing effect.

### IV. Description of the main parts



- (1) Laten Arm
- 2 Handle Rubber
- ③ Heating Element
- (4) Pilot Lamp
- ⑤ Timer Knob
- 6 Outeer casing

## V 、Specification of handle mobel

Model	PFS-100	PFS-150	PFS-200	PFS-250	PFS-300	PFS-400
Impulse power	150W	220W	300W	350W	400W	650W
Max seal length	100mm	150mm	200mm	250mm	300mm	400mm
Max seal thickness	0.3mm	0.2mm	0.3mm	0.356mm	0.4mm	0.6mm
Max seal width	2mm	2mm	2mm	2.5mm	3mm	3mm
Heating time	0.2-1.5(s)	0.2-1.5(s)	0.2-1.5(s)	0.2-1.5(s)	0.2-1.5(s)	0.2-2(s)
Weight	1.2kg	1.2kg	1.8kg	1.9kg	2.0kg	3.1kg

#### VI. Specification of handle mobel

Model	PFS-200B	PFS-300B	
Impulse power	500W	650W	
Max seal length	200mm	300mm	
Max seal width	8mm	8-10mm	
Weight	2.6kg	3.8kg	