

Shortwave Infrared Paint Curing Lamp

Model :AA-IH30A

Owner's Manual

AA4C®



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*Please read this Manual Book carefully and fully understand it before operation

Operation Explanation

1. Set baking hour according to the paint temperature requirement for baking.
2. It is better to adjust parallel the paint surface with baking light to achieve perfect effect, and the distance 30-50 centimeters is the best.
3. When the light working, it is can adjust working time or light intensity according to the paint nature.
4. when the light working, paint surface must be clean, it is forbidden to have water or other matters.
5. Press function button to select operation program.
6. Turn on power supply, set working time and light intensity, routine button to work.

Before Operation

1. please connect the power supply correctly and check if the machine works normally.
2. please use the power cable with the copper core wires of more than 2.5 square mm.
3. After connect power supply, turn on the power switch, prepare to operation.

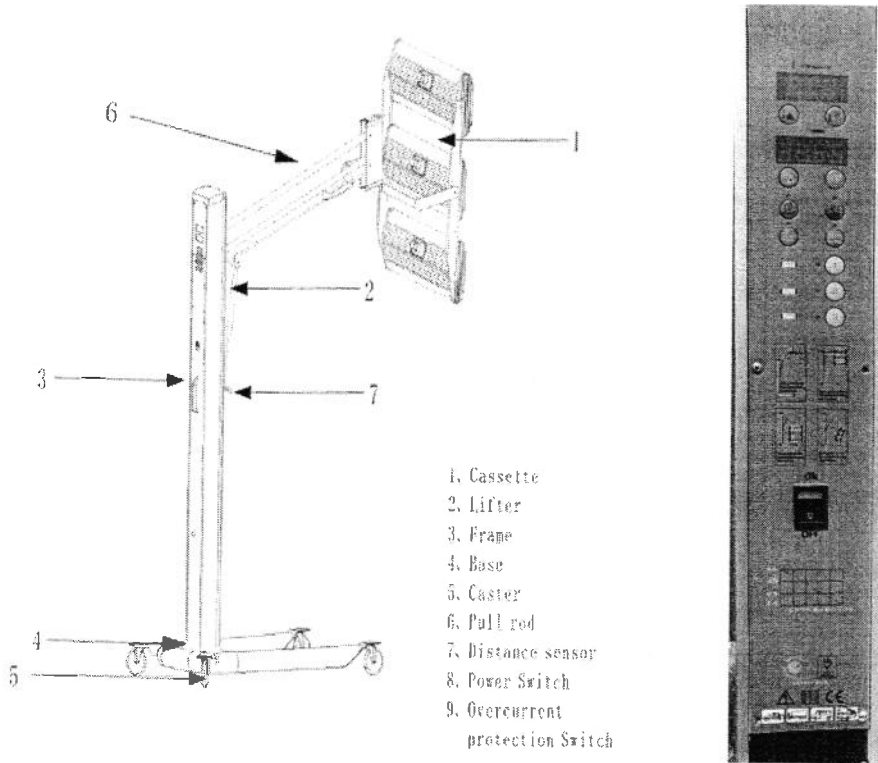
Installation

The shortwave infrared curing lamp is divided into 3 parts (a base ,a frame and a lamp holder).

- 1) Installation of the base:
 - a、 Open the packing of the base
 - b、 Install the four wheels on the base respectively and tighten up the screws .Usually ,the wheels with brakes mounted on the rear of the base .
- 2) Installation of the frame .
 - A、 Open the packing of the frame
 - B、 Put the frame vertical on the top of the base ,directly engage the screw holes and tighten up by screws
 - C、 Connect the pull rod with the frame for supporting lamp holder
 - D、 Connect the lifter with the frame for controlling the controlling the up and down movement of lamp holder
- 3) Installation of the lamp holder
 - a、 Open the packing of lamp holder with care

- b. Connect lamp holder with pull rod and tighten up by screws
- c. Connect control wires and adjust the angel of lamp holder

Controller Keyboard Function Explanation



Technical Parameter

Model	AA-IH30A	
Parameter		
Input Power Supply	50HZ, 60HZ	Single Phase (220V) ± 10V
Input Power	3 × 1100W	
Baking square	800 × 1200mm	
Temperature	104 ± 40°C - 70°C 158f	
Set time	0min - 99 min variable regulation	
Light intensity	10%-100%	

Operation Notice:

1. This machine is multi-function paint baking light, while the machine is working pay attention to select the baking temperature and distance, if the operation method is not correctly it is will damage the paint surface.
2. Only trained and qualified technicians can install, operate, maintenance and repair the machine.
3. The light tubes warranted to be free of damage resulting from extraneous causes including owner misuse. the warranty also void if owner attempts to disassemble the unit, or to modify the cable assembly.
4. Switch off the machine when the machine is not in operation.