# Handheld Aluminium Alloy Paint Curing Equipment

# **Instruction Manual**

Model No: FY-1000WS



# **Handheld Aluminium Alloy Paint Curing Equipment**

# INSTRUCTION MANUAL

\*Please read this manual carefully before installing or servicing this equipment.

#### **Precaution**

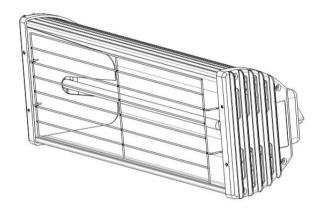
- This equipment is designed for paint curing application. Keep a safe distance between emitter and panel. Improper servicing can cause paint surface damage.
- 2. Installation and service must be performed by a qualified installer or service agent.
- 3. The system has been designed for easy installation, low operating costs and minimal maintenance. The warranty does not cover lamp tube defects resulting from misuse or improper operation.
- 4. Disconnect power source when the equipment is not in use for a long period.
- 5. The lamp tube should not be perpendicular to the ground when the equipment is operating. Otherwise, it will shorten the life of the lamp tube.
- 6. Turn off the equipment after using. Place the equipment in a safe place to avoid damage to the lamp tube.

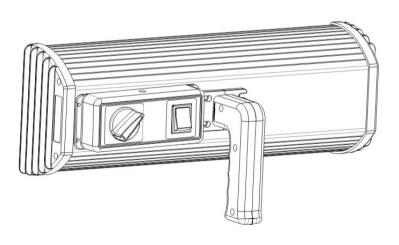
#### **Technical Parameter**

Model Parameter	FY-1000WS
Power Supply	220V/±10V 50/60Hz Single Phase
Input Power	1100W
Curing Area	800×450mm
Temperature	100°C
Timer	0min -60 min Adjustable
Light intensity	100%

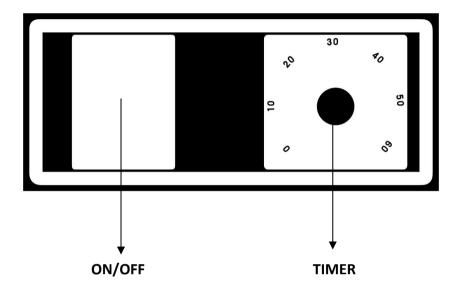
## Installation

With flexible locking system, the cassette can be moved up and down easily





#### **Controls**



### Operation

- 1. Set curing time according to the requirement of paint for curing.
- 2. To achieve the best effect, the emitters should be parallel with the paint surface. Keep distance of 30-60 cm away from the panel.
- 3. During the process of curing, the paint surface must be clean without water and impurities.
- 4. Switch on the power supply and set up the curing time to start curing process.
- 5. Turn off the equipment after using. Place the equipment in a safe place to avoid damage to the lamp.