## **INFRARED PAINT CURING SYSTEM**



## IRC-1 SPECIFICATION

- > Made from aluminium alloy and series 7 aircraft-grade aluminum reflectors
- > Equipped with VPOWER quartz shortwave infrared halogen lamps
- > Simple and easy-to-use design, with mechanical knob for curing time setting is available
- Curing area of 800 x 450mm
- Adjustable temperature range of 30°C-100°C

## IRC-2 SPECIFICATION

- Made from aluminium alloy and 304 grade bright stainless steel reflectors
- > Equipped with VPOWER's gold plated shortwave infrared halogen lamps
- > Fully automatic device with a digital operation panel and LCD display electronic functions.
- ➤ Hydraulic lifter with an independent switch and 360° rotation
- Regular and pulse preheat curing function
- Power supply of 200-400V, 50/60Hz and 4 x 1000W
- ➤ Curing area of 2000mm x 1100mm
- ➤ Adjustable temperature range of 40° C 100° C
- ➤ Adjustable timer of Omins-99mins
- Temperature setting is available
- Automatic overload protection
- > Automatic distance and temperature sensor
- Automatic paint curing function
- Each emitter can be independently controlled

## > IRC-3 SPECIFICATION

- ➤ Made from aluminium alloy and 304 grade bright stainless steel reflectors
- > Equipped with Gold plated heating tube
- ➤ Automatic device, equipped with LED electronic timer and power settings

E-Mail us

ali.imani@obss.in

- ➤ Hydraulic lifter with independent switch and 360° rotation with pulse ultrasonic paint curing function
- ➤ Curing area of 1200 x 1000mm
- ➤ Adjustable temperature range of 40°C-100°C
- ➤ Adjustable timer of Omins -99mins
- ➤ Automatic overload protection







