

IRT FLEXICURE

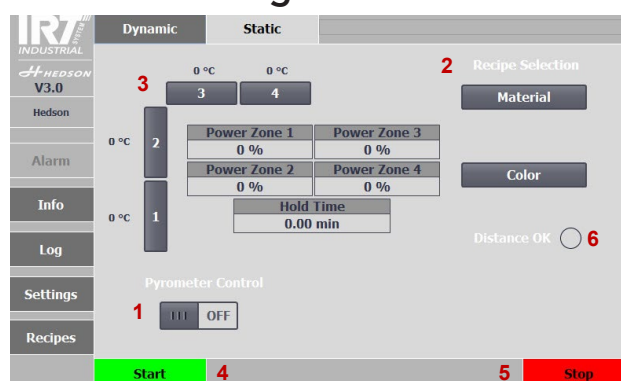
1. Dynamic curing



Start a new curing:

- Recipe Selection (1)** - select **Material** and **Color** to be cured. View loaded recipe values (2).
- Zones (3)** - select which zones to be cured.
- Distance (4)** - select distance for the operation movement. Press the -/+ buttons to decrease/increase the distance.
- Direction (5)** - select direction of arch movement.
- Start (6)** - press to start curing process.
- Stop (7)** - press to stop an ongoing curing process. Process stops immediately (movement and lamps).
- Distance OK (8)** - turns green when distance between car and side curing is OK.

2. Static curing



Start a new curing:

- Pyrometer Control (1)** - select if pyrometer will be activated or deactivated (ON/OFF).
- Recipe Selection (2)** - select **Material** and **Color** (can only be selected when pyrometer is OFF) to be cured.
- Zones (3)** - select which zones to be cured.
- Start (4)** - press to start curing process.
- Stop (5)** - press to stop an ongoing curing process. Process stops immediately (movement and lamps).
- Distance OK (6)** - turns green when distance between car and side curing is OK.



Use **EMERGENCY STOP** in case of emergency.

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SAFETY INSTRUCTIONS

Read all instructions before using the IRT FlexiCure.

Use only as described in this manual. Use only manufacturer's recommended attachments.

IRT FlexiCure is equipped with an Emergency Stop (location on the operator panel), which will disconnect the power to the arch.



WARNING!

To reduce the risk of fire, electric shock or injury:

- The facility works with 120-480 V which constitutes a **lethal voltage!** Contact and changes to the electrical equipment must only be performed by electrically qualified persons.
- The IRT FlexiCure **must not be exposed to paint fog, sanding dust or solvents** due to fire and explosion risk. Furthermore, this will reduce the lifetime of the arch.
- The booth must have **technical ventilation** (booth aspiration) during the drying process. The air volume flow has to be sufficient to avoid solvent concentrations above 25% of the lower explosion limit (LEL).
- Do not store, prepare or use materials containing **solvent** within the hazardous area.
- Keep all **flammable materials** in a sufficient distance from a drying device in use.
- **Do not allow as a toy!** Close attention is necessary when used by or near children.
- The system should not be used for transportation or lifting purposes.
- **Crushing hazard!** Before starting the process the operator must make sure that there is no other person in the booth.
- **Risk of slipping, tripping or falling!** It is the responsibility of the owner to identify the risk of slipping, tripping and falling.
- Do not use running water or flammable liquids for **cleaning**. Cleaning of the sensor may be performed with a damp cloth.
- **Intensive heat radiation!** Hand, face and other parts of the body should be as little exposed as possible to the heat radiation.
- Do not look directly at the light source.
- **Hot surface!** The part in front of the lamps can become very hot.
- No person may be in the area when the arch is in use. The operator must make sure the area is cleared before starting the machine.
- If a person is caught in the equipment, press the **Emergency stop** button and push the equipment manually to release the person.

Save these instructions!