

Download IRT catalogue here >>

IRT RAIL DRYERS AND MOBILES



+46 521 28 12 30
industrialcuring@hedson.com

FLEXIBLE, SPEEDY SPOT REPAIRS

**Finishing repairs with high precision and speed.
Saves time and energy.**

- Preprogrammed temperature curves
- Controlled results
- Reach high
- Instant start and stop



INFRARED CURING > COMMERCIAL VEHICLES > BUSES



» OBJECTIVE?

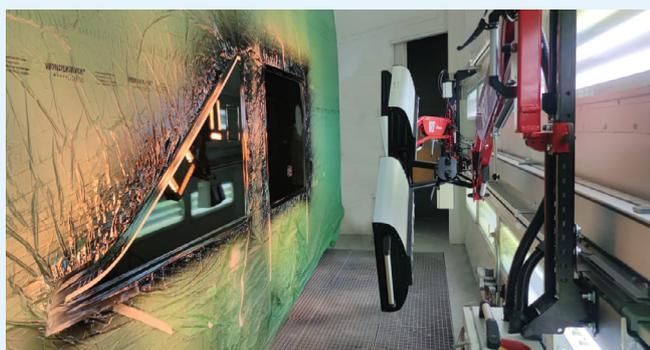
- » Bus manufacturer
- » Assembly line damages
- » Prep area/spray booth outside of the main assembly line

» HOW?

- » Side rails
- » IRT PcAuto
- » 4-20 rail dryers

» WHY INFRARED?

- » High speed drying
- » Flexible and reliable



Ref 303440. More info to download? >>

Download Booster catalogue here >>

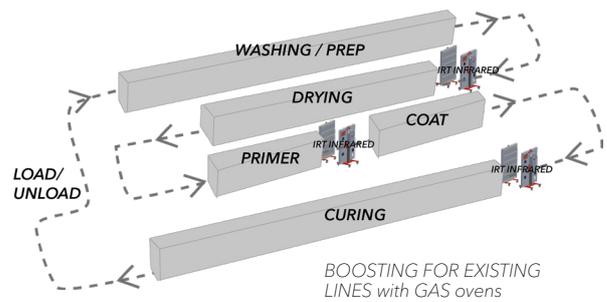
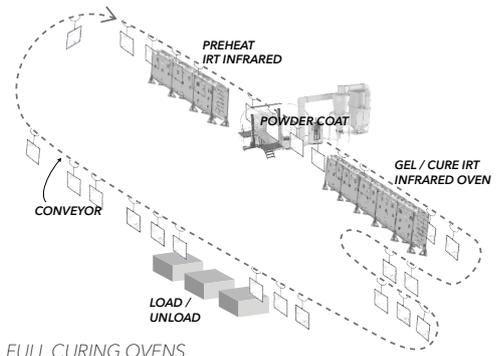
IRT BOOSTERS

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THE IRT BOOSTER SAVES ENERGY.

Activates when goods enter. Shuts down when goods exit.
Use zones to activate based on goods parameters.
No preheating - power 0% -100% in less than a second.

- Increased line speed
- The line can be used to paint thicker goods
- Powder coating process? - the convection oven gets less dirty
- The temperature of the convection oven can be lowered



INFRARED BOOSTER > POWDER COATING SPECIALIST



- | | | |
|-----------------------------|------------------------------|------------------------------|
| » OBJECTIVE? | » HOW? | » WHY INFRARED? |
| » Powder coating specialist | » IRT Booster | » Increased line speed |
| » Overhead conveyor | » Sensors for size detection | » Reduced oven temperature |
| » Improve client cycle time | » 22 individual power zones | » Reduced oven contamination |



Ref 303700. More info to download? >>

Download SingleHeater catalogue here >>

IRT SINGLEHEATERS

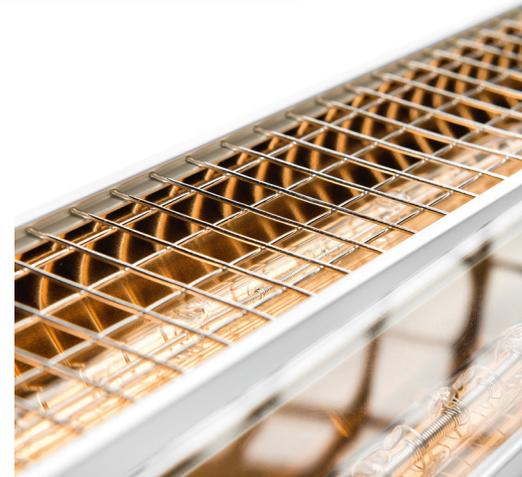


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FLEXIBLE INFRARED SINGLEHEATERS - OUR MODULAR SYSTEM.

**SingleHeaters fit into many applications:
from drying paint on vehicles,
to melting ice and snow on a railway bridge in Sweden.**

- Select output manually between 0-100%
- Select output automatically with non-contact pyrometer
- Sizes from 117-1124 mm
- Internal or external fan
- Elliptic or parabolic gold-coated reflector
- Lamp cover in glass or mesh
- Single heater lamp is available in 0,2-4 kW
- Ready to install and connect to 230, 400 or 480 V

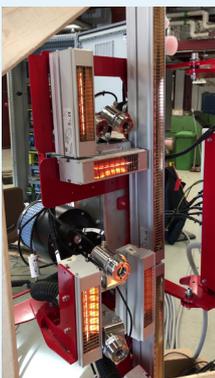


IRT SINGLEHEATERS > CURING ADHESIVES



1 min YouTube
video - scan or
click link here: 

- | | | |
|--|---|---|
| <p>» OBJECTIVE?</p> <p>» Aviation industry</p> <p>» Curing bonding material</p> | <p>» HOW?</p> <p>» IRT SingleHeaters</p> <p>» Pyrometer monitor</p> <p>» Power zones</p> | <p>» WHY INFRARED?</p> <p>» Controlled heating process</p> |
|--|---|---|



Ref 303270/303280. More info +46 521 28 12 30 industrialcuring@hedson.com