



IRT PREPCURE 5TH GENERATION!

Great value from IRT - the Curing Company

**IRT -
The Curing
Company**



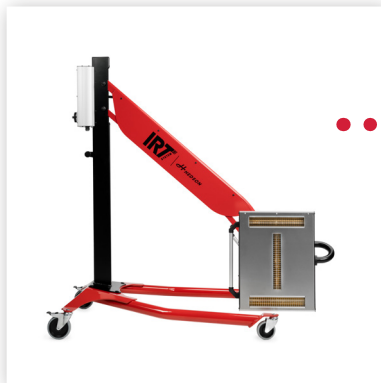


Prep X 3-2 LDP:

Our Prep X twin head version - with laser distance & temperature readings. If you are choosing just one, this is it.

Prep X 3-1 LDP:

Trusted by professionals, = easy to use pro-level control, with laser distance & temperature readings. Single head version.

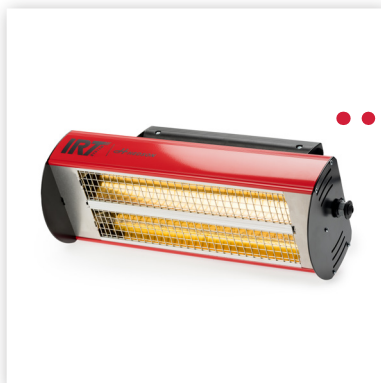
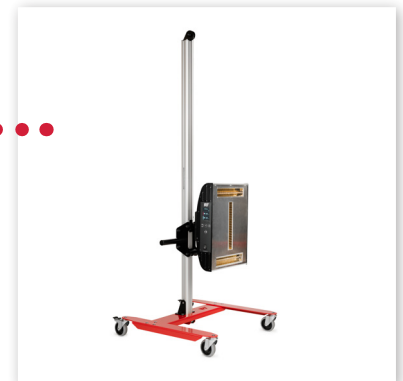


Prep 4:

Everyday reliability with wide reach and coverage.

Prep 3:

Smooth and easy curing on smaller parts, ceiling edges, A-columns etc.



Prep 2:

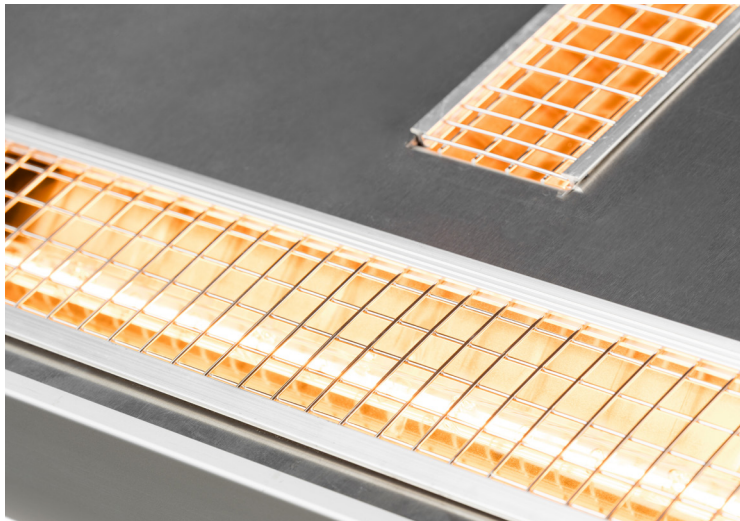
Handheld or on a stand - ventilated for larger coverage.

Prep 1:

Handheld or on a stand - compact IR curing for hard-to-reach areas.



55+ years of infrared curing innovation:



Even heat = faster, better curing.

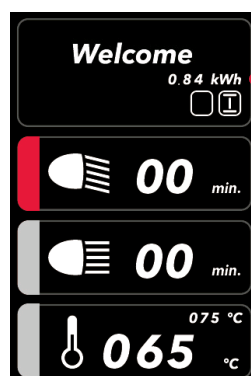
The IRT **FreeForm reflector shape** is carefully designed so that no spots get too hot or too cold. (Because the coldest part decides how long curing takes, and the hottest part limits the max temperature.)

Less wasted energy with 24K gold.

We coat the IRT FreeForm reflector with **24K gold**. This reflects the infrared energy onto the surface (up to 97%), not the surroundings.

Longlife lamps - low maintenance.

To keep everything running smoothly, a **high-quality ventilation system** prevents overheating. This helps the lamps last longer (up to 20.000 hrs).



• • • • **Minimal energy consumption**

New digital displays with visible energy-use after each cycle, reinforcing IRT's commitment to minimal energy consumption.

IRT PrepCure - new features, same great value

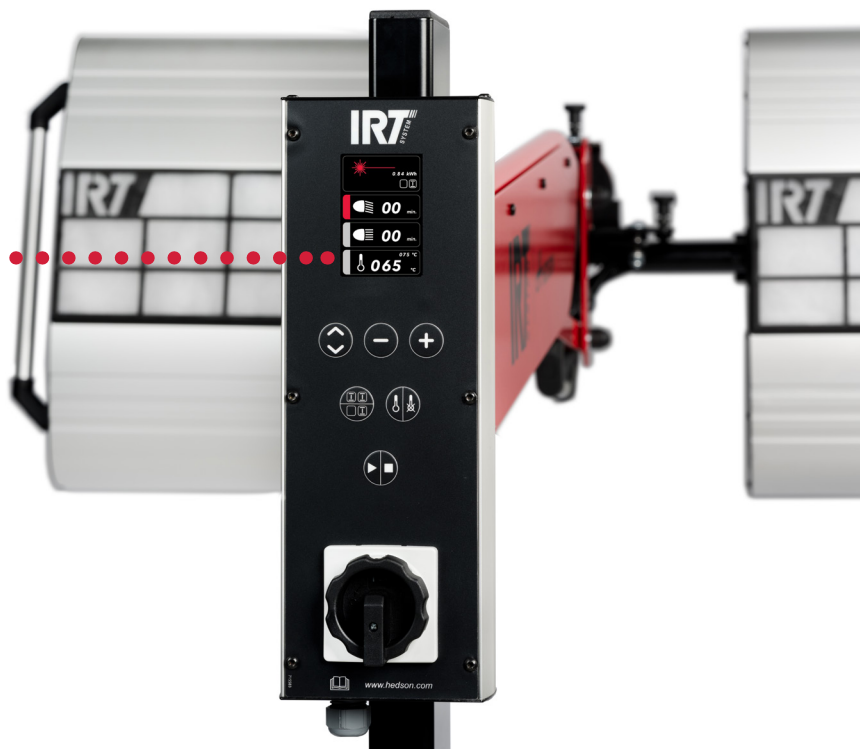
**PREP X 3-1, 3-2 LDP
PREP 4**

Intuitive display

- Quick and intuitive control
- Energy-use displayed after each cycle

Prep X 3-1, 3-2 LDP:

- Temperature setting
- User-friendly laser distance guide



..... **Finger-light arm design**

- Fingertip-light height adjustment
- Self-locking
- Integrated cables
- Parks cassettes between the legs

Smooth cassette mount

- Precision adjustment
- Perfect positioning of cassettes



..... **Low slim base**

- Moves easily
- Access under vehicles
- Secure, tip-resistant design

PREP 3



Integrated display

- Replaces back controls for intuitive operation
- Clear display for quick settings
- Energy-use displayed after each cycle

Effortless cassette motion

- Moves smoothly with a light hand push
- Locks automatically for secure positioning
- New design for faster, easier operation

**PREP 1
PREP 2
PREP 3**



Mobile stands

- Extended reach for SUV:s
- Wheels on all stands, effortless mobility
- Stable and tip-resistant design



Prep X 3-1 LDP (1 cassette)



Cure a roof, max 2.2 m!



Prep X 3-2 LDP (2 cassettes)

Prep X LDP °C °F

Trusted by professionals.



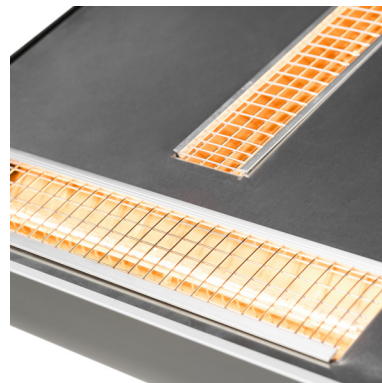
- 1) Set the target temperature and time.
- 2) Choose 1 or 2 cassettes (Prep X 3-2 LDP).
- 3) Merge the two laser dots on the curing surface - Cure!

- With (L)aser (D)istance guide for easy positioning
- With (P)yrometer for correct temperature setting*
- Energy-use displayed after each cycle
- Quick and intuitive control
- Efficient functionality:
Flash-off/Full bake with time control
- Wide reach, both low and high (max 2.2 m)
- Great coverage**: 1 cassette: 1.0 x 1.1 m -
2 cassettes: 2.0 x 1.1 m
- 3 lamps/cassette, 1000 W/lamp
- Low slim base
- Finger-light arm design
- Parks with small foot-print,
cassettes between the legs
- Powerful ventilation increases lamp life
- Efficient IRT FreeForm 24K gold reflector

* Can also be deactivated. **On black surface at 60 cm distance.



Wide reach and great coverage.



The unique IRT infared lamps with gold-plated FreeForm reflectors.

Prep 4

Everyday Reliability.



Set the target time - Cure!

- Quick and intuitive control
- Efficient functionality:
Flash-off/Full bake with time control
- Energy-use displayed after each cycle
- Wide reach, both low and high (max 2.2 m)
- Great coverage*:
Curing area: 1.0 x 1.1 m
- 3 lamps 1000 W/lamp
- Low slim base
- Finger-light arm design
- Parks with small foot-print,
cassette between the legs
- Powerful ventilation increases lamp life
- Efficient IRT FreeForm 24K gold reflector

**On black surface at 60 cm distance.*



Stable and easy to position.



Top reach 1.85 m!

Prep 3

Unbeatable Value.



Display integrated in cassette for accessible, intuitive operation.

Set the target time - Cure!

- Quick and intuitive control - integrated for easy access
- Efficient functionality:
Flash-off/Full bake with time control
- Energy-use displayed after each cycle
- Smooth adjust up/down with a simple hand motion
- Self-locking
- Wide reach, both low and high (1.85 m)
- Great coverage**: Curing area: 1.0 x 1.1 m
- 3 lamps 1000 W/lamp
- Stable and tip-resistant mobile stand
- Powerful ventilation increases lamp life
- Efficient IRT FreeForm 24K gold reflector

***On black surface at 60 cm distance.*



Prep 1 / 2

Curing made simple.



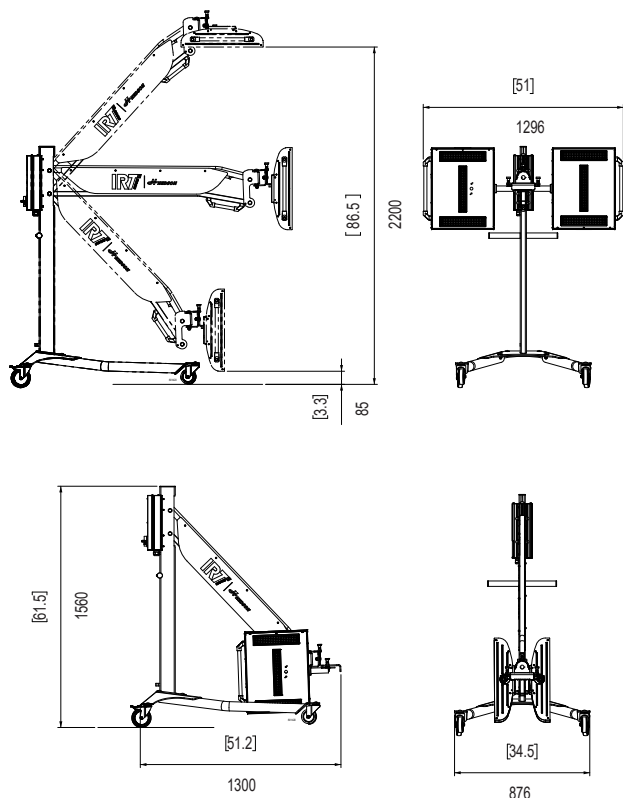
Add a wheeled stand for effortless mobility.



High-quality infrared lamps in a compact package.

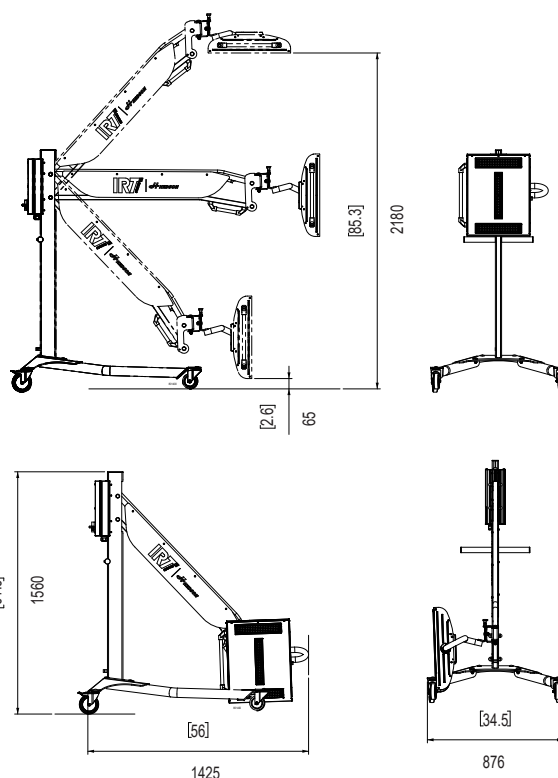
- Handheld or on a stand (great reach: 1.7 m)
- Compact with high-quality lamps
- Prep 1 - one lamp - 1000 W
- Prep 2 - two lamps - 1000 W/lamp
- Stable and tip-resistant mobile stand (option)
- Powerful ventilation increases lamp life (Prep 2)
- Efficient IRT FreeForm 24K gold reflector (Prep 2)
- Optional: Stand / Timer for stand

Prep 1 cures best at 30 cm from the surface, Prep 2 cures best at 40-60 cm from the surface.



PREP X 3-2 LDP (2 CASSETTES)

Part no.	Current	Output power	Fuse	Voltage	Frequency
801420	9 A	6 kW	16 A	400V, 3 PH, 4pin, EU	50-60 Hz
801421	9 A	6 kW	16 A	400V, 3 PH, 5pin, EU/UK	50-60 Hz
801423	9 A	6 kW	16 A	400V, 3 PH, AUS	50-60 Hz
801425	26 A	6 kW	30 A	230V, 1 PH, NA ETL	50-60 Hz



PREP X 3-1 LDP (1 CASSETTE)

Part no.	Current	Output power	Fuse	Voltage	Frequency
801405	13 A	3 kW	16 A	230V, 1 PH, EU	50-60 Hz
801406	13 A	3 kW	13 A	230V, 1 PH, UK (UK plug)	50-60 Hz
801407	13 A	3 kW	16 A	230V, 1 PH, AUS & ARG type 1	50-60 Hz
801408	13 A	3 kW	15/20 A	200V, 1PH JP	50-60 Hz
801409	13 A	3 kW	20 A	230V, 1PH, NA ETL	50-60 Hz

PREP 4

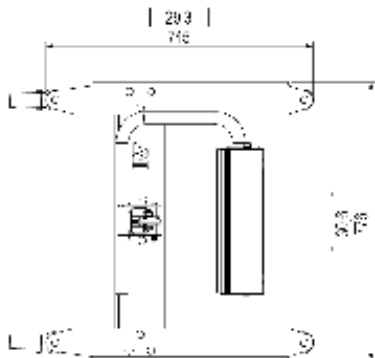
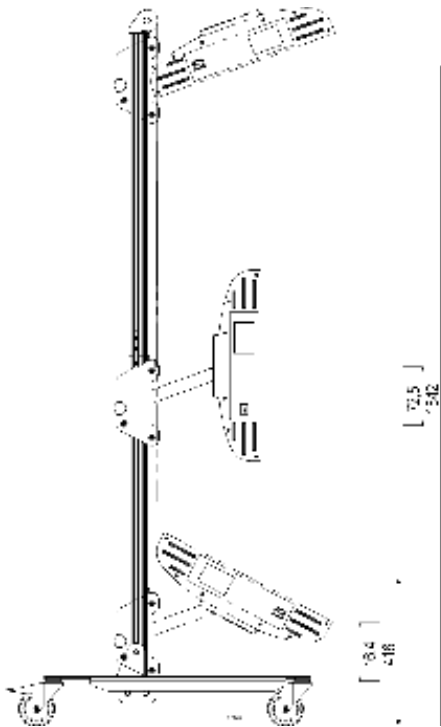
Part no.	Current	Output power	Fuse	Voltage	Frequency
801400	13 A	3 kW	16 A	230V, 1 PH, EU	50-60 Hz
801401	13 A	3 kW	13 A	230V, 1 PH, UK (UK plug)	50-60 Hz
801402	13 A	3 kW	16 A	230V, 1 PH, AUS & ARG type 1	50-60 Hz
801403	13 A	3 kW	20 A	200V, 1PH JP	50-60 Hz
801404	13 A	3 kW	15/20 A	230V, 1PH, NA ETL	50-60 Hz

WEIGHT

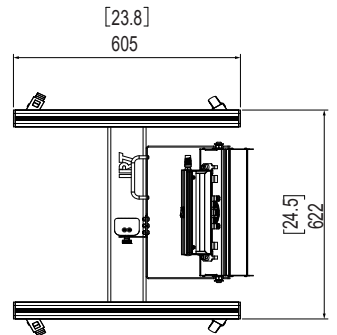
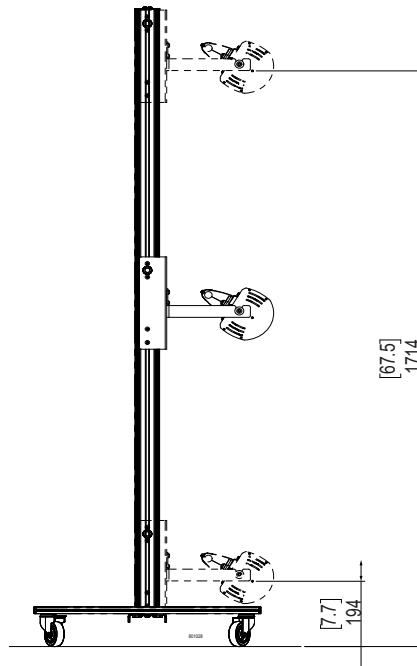
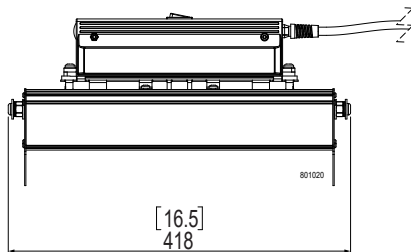
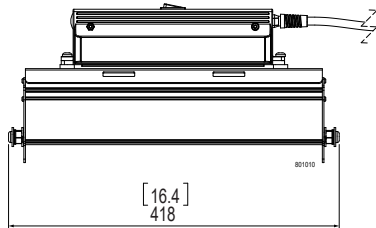
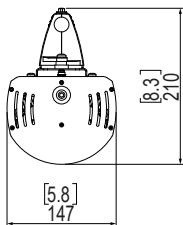
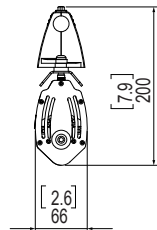
Prep X 3-1 LDP / Prep 4	50 kg
Prep X 3-2 LDP	58 kg

Prep

3



PREP 3					
Part no.	Current	Output power	Fuse	Voltage	Frequency
801030	13 A	3 kW	16 A	230V, 1 PH, EU	50-60 Hz
801031	13 A	3 kW	13 A	230V, 1 PH, UK(UK plug)	50-60 Hz
801032	13 A	3 kW	16 A	230V, 1 PH, AUS & ARG type 1	50-60 Hz
801033	13 A	3 kW	20 A	200V, 1PHJP	50-60 Hz
801034	13 A	3 kW	15/20 A	230V, 1PH, NA ETL	50-60 Hz
WEIGHT			30 kg		



PREP 1, HANDHELD

Part no.	Current	Output power	Fuse	Voltage	Frequency
801010	4 A	1 kW	10 A	230V, 1 PH, EU	50-60 Hz
801011	4 A	1 kW	10 A	230V, 1 PH, UK (UK plug)	50-60 Hz
801012	4 A	1 kW	10 A	230V, 1 PH, AUS & ARG type 1	50-60 Hz
801013	7 A	0.8 kW	15 A	100V, 1 PH, JP	50-60 Hz
801014	7 A	0.8 kW	15 A	120V, 1PH, NA ETL	50-60 Hz

PREP 2, HANDHELD

Part no.	Current	Output power	Fuse	Voltage	Frequency
801020	9 A	2 kW	13 A	230V, 1 PH, EU	50-60 Hz
801021	9 A	2 kW	13 A	230V, 1 PH, UK (UK plug)	50-60 Hz
801022	9 A	2 kW	13 A	230V, 1 PH, AUS & ARG type 1	50-60 Hz
801023	13 A	1.6 kW	15 A	100V, 1 PH, JP	50-60 Hz
801024	13 A	1.6 kW	15 A	120V, 1PH, NA ETL	50-60 Hz

STAND FOR PREP 1/PREP 2

Part no.	Voltage
801028	- Stand without timer
801029	230V, 1PH, EU Timer (EU)

WEIGHT

Prep 1 / Prep 2	1.8 kg / 2.8 kg
Stand for Prep 1/Prep 2	11.5 kg