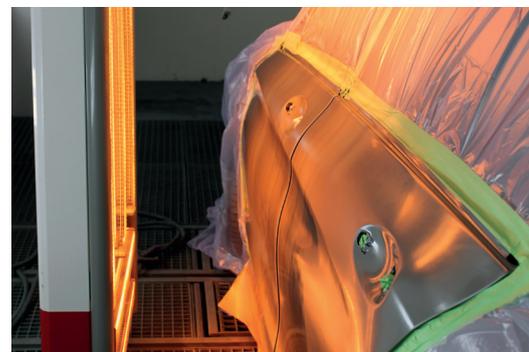
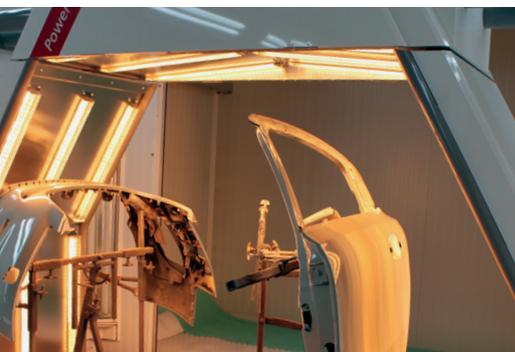




# IRT POWERCURE BY HEDSON

Save energy, time and space with the perfect solution for paint booth curing



— PERFORMANCE ABOVE ALL —

# EFFICIENT CURING IN THE PAINT BOOTH

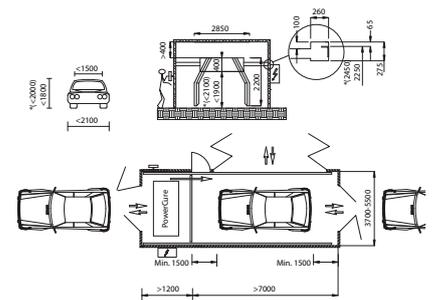
Simply choose the desired panels to be dried and start the curing process

The technology behind IRT by Hedson is the gold-coated reflectors behind the short-wave lamps giving a 97% reflection. For this reason, the IR dryers have excellent drying capacity and the shortest drying times in the entire industry.

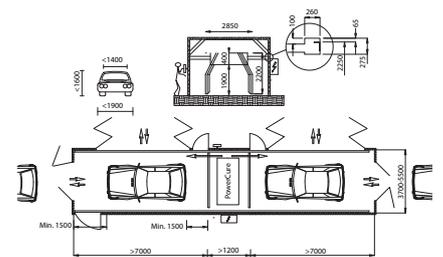
The IRT PowerCure by Hedson curing arch is intended for installation in a paint booth (PowerCure Single) or for installation between two in line placed paint booths (PowerCure Double).

The IRT-system does not heat up the air in the paint booth. The operator can re-enter the paint booth immediately after the curing process has been completed. The vehicle can directly be taken out of the booth.

- Automatically moves to the right position corresponding to the chosen panels
- The front and the back of the vehicle are easily cured as the wings can be angled towards the painted surface
- The shape and positioning of the reflectors give an even heat distribution
- The vehicle and loose parts can be cured in the same drying cycle thanks to the intelligent software technology



PowerCure Single



PowerCure Double



IRT PowerCure by Hedson standard height (Optional: wing extension +200 mm)

## TECHNICAL DATA

Installed power	54 kW (63A)	
Voltage/Frequency	400 V, 3Ph ~/PE 50-60 Hz	
Typical energy consumption, clear coat on base coat, medium sized vehicle, medium colour shade:		
Front wing	6 min	0,95 kWh
Door	5 min	0,95 kWh
Front wing + door	10 min	1,6 kWh
Hood	7 min	1,5 kWh
Hood + 2 wings	9 min	2,8 kWh
Complete car	26 min	15,8 kWh

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