



# REDUCE LATE HOURS WITH POWERCURE

## And save energy in the process

Patrik Abinell, owner of Fosie Billackering (Body & Paint shop) in Malmö Sweden, knows the exact ROI (Return On Investment) payback time for their PowerCure arch;

"Very simple, I used to spend my evenings in the shop, working until 6-7 pm every night. Since we installed the arch the same amount of work is ready by 3 in the afternoon. I save 3-4 hours every day with the arch."

Patrik Abinell has owned the shop for 26 years and worked with the IR PowerCure for 6 years. "The PowerCure is active appr 85% every day." He gives an example; "We get statistics out of the PowerCure system showing energy consumption and much more. A clear coat operation on a light coated car, right hand back door and wing takes 8.55 minutes with a total power consumption of 1,04 kWh!"

- 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



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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



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