

Unique Selling Points

IRT 402, two cassette unit, 12kW

Characteristic	Advantage	Signification
IRT short wave infrared radiation	Rapid temperature increase. Curing from inside. Best through curing Lower energy consumption. 80% of the energy is transmitted to the object. Only the area (panel) that has been sprayed is heated up.	Saves time, money and increases quality
IRT gold reflector.	98% of the emitter radiation is reflected. Gold does not corrode, always the same degree of reflection	Saves energy and increases efficiency.
Stand: -Weightless balanced parallel arm with a gas strut. -Large diameter of the wheels, no problem with cables and hoses on the floor. -Height of 1,6 meters.	-Easy to position the cassette -Stabile and easy to move around in the shop -Possible to heat from sills up to roofs	- Easy to handle. - Less unproductive time waste. - Better work efficiency
Integrated cooling fan	Cooling of the short wave emitters Cooling of the cassette housing, no hot surfaces for the user.	To ensure a long life length, normally more than 10 000 working hours.

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4 lamps in each cassette.	Shorter curing times and also larger curing area	Increase efficiency
Control unit with six pre programmed programs from putty to clear coat, three programs for individual programming.	No manual adjustments Increases accuracy and professionalism	Increases efficiency
Control unit with seven power levels. Both the flash off and the curing could be programmed with power level from 1 up to 7. Flash off and curing both adjustable up to 20 minutes	No manual adjustments Superior curing quality Easy handling Flexibility to work on all different material	Increases efficiency and quality
Two cassettes.	Repairs up to a complete front wing or a bonnet are possible to cure. Curing area 2.8 m2.	Faster curing of bigger surfaces Handle bigger workload
10 meter power supply cable.	Easy start up and cost efficient	Work efficient and fast payback
Specialized in the right work task.	Designed for curing of putty, filler, flash off of base coat and curing of top and clear coat	Faster work and better quality
Flexible cassette arms.	Flexibility, possible to cure over curved areas.	More efficient work process.
IRT has 35 years of experience in the industry	Proven quality and performance.	Fast payback
GS-approved and CE-marked, complies with all applicable European directives and standards including ATEX.	Proven safety.	Safe working environment Safe purchase