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Images IRT UV SpotCure²

NEXT GENERATION UVLED CURING LAMPS

IRT turns their pioneer ultraviolet (UV) curing lamp SpotCure into an unrecognizable newcomer, bringing three times the power to UV activated spot repairs in paint shops. In combination with the new SpotCure stand, half panel spot repairs are now cured in record time. Everything is new, only the name remains.

Only the name is the same

UV curing is already used by many paint shops to upgrade production and reduce downtime. IRT's new curing tool, UV SpotCure², allows for larger curing areas and shortens curing time for these users, with a clear visual guide with multifunction timer display to improve process control. Downtime and fluctuation are addressed and minimized with new advanced software and overheating protection. More light intensity over a bigger surface, from start to finish. UV activated products cure in seconds with reliable result every time.

SpotCure² adds user comfort with an ergonomic grip and a lightweight stand for larger spot repairs. It is built to last with overheating guard and filter clogging indicator. A new two-filter ventilation system keeps the UV lamp cool, with reduced risk of filter clogging. This corded tool is even equipped with a step-by-step easy to replace power cord, should it have been subjected to wear.

SpotCure² joins IRT's market leading range of battery powered and corded handheld UV-LED machines for spot repair.

Addressing time challenges

Automotive aftermarket paint shops are facing constant time-saving challenges, which can be met by introducing UV curing to the process. The solution is to increase throughput while maintaining a healthy environment. IRT's product development traditionally works in close response to paint manufacturer progress and to day-to-day concerns of users.

"Our bestselling UVLED curing range expands with this power-packed unit. We have taken user comfort and curing reliability to a new level says Linus Ekfeldt, IRT Product Company Director. "We are checking all the boxes; short curing time, large curing area and best all-round ergonomics with the unique design and stand option. An unbeatable combination of power and curing size."

Operational safety

Operational safety is top priority, including compliance with UV safety regulations (Directive 2006/25/EC), to minimize the health and safety risk of workers arising from artificial optical radiation.

All IRT UV dryers are third party tested and classified in accordance with EN62471, by SP Technical Research Institute of Sweden (RISE). This includes calculation of the safety radiation level per working day at different distances for UV lamps. To protect operator eyes when using UV-lamps, UV-glasses are always included.

Learn more about IRT UV SpotCure2 in IRT Hedson's booth 35060 at SEMA in Las Vegas, Nov 1-4 2022.

IRT is specialized in infrared heating, drying and UV curing, holding a market leading position for 55 years. IRT is part of the Hedson group, a leading supplier of premium curing, lifting and cleaning systems for auto workshops and industry worldwide. Press contact: Michael Bertrand, Director Business Development 716-697-2443, mike.bertrand@hedson.com.