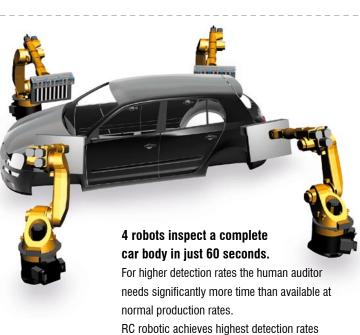


reflectCONTROL The Innovation in Automated Paint Inspection





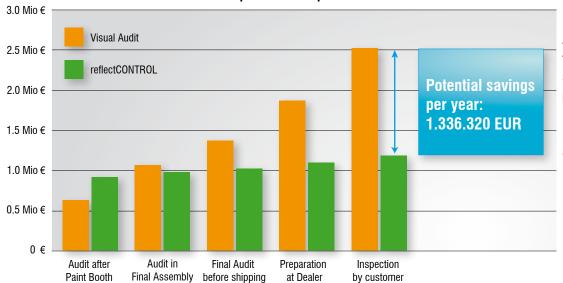


within typical cycle times.

Detection rate over all relevant defects



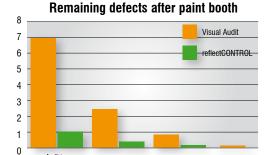
Cumulated repair cost from production to customer



Inspection by customer

NOTE:

All figures and calculations are taken from a Micro-Epsilon survey based on 64000 cars per year, detection rate 65% (visual audit), detection rate 95% (reflectCONTROL). Feel free to ask for the complete survey.

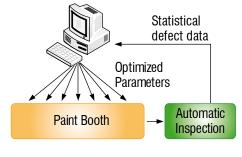


Final Audit before shipping

Average cost for repairing a single defect 100 € 75 € 50 € 25 € Audit after Paint Booth Final Assembly Final Audit before shipping at Dealer by customer

nerieo rooma

Audit in Final Assembly



Reduced overall defect count through optimized process control

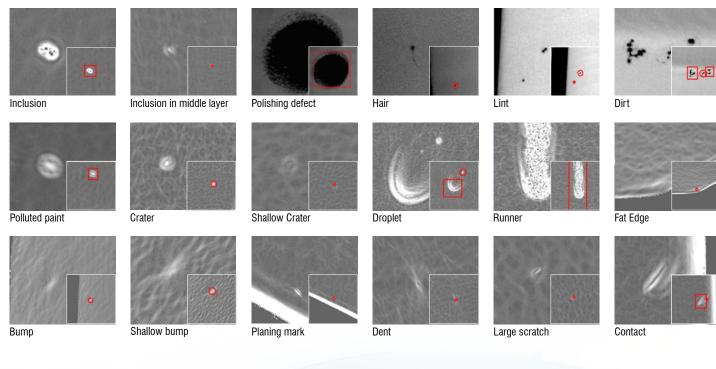
reflectCONTROL delivers reliable statistical data for long term optimization: This allows to detect and overcome process issues more quickly. Generally, this results in fewer defects and lower total cost for paint repair.

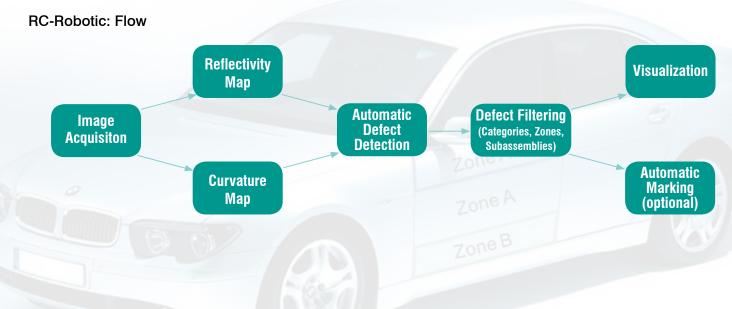
General benefits:

- Inspects 100% of all vehicles produced
- Allows workers to concentrate on fixing defects, not finding them
- Finds defects reliably directly after the paint booth when they are still easy to fix
- Effectively reduces cost of defects slipping through your Quality Control
- Reduced number of repair lines

Defect Types

reflectCONTROL offers detection of all relevant defect types. Found defects are categorized and matched against customer specific standards.







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Projektpartner



