

FORMING THE FUTURE



TRACK AND TRACE

Seamless part traceability from coil to finished part

SCHULER 

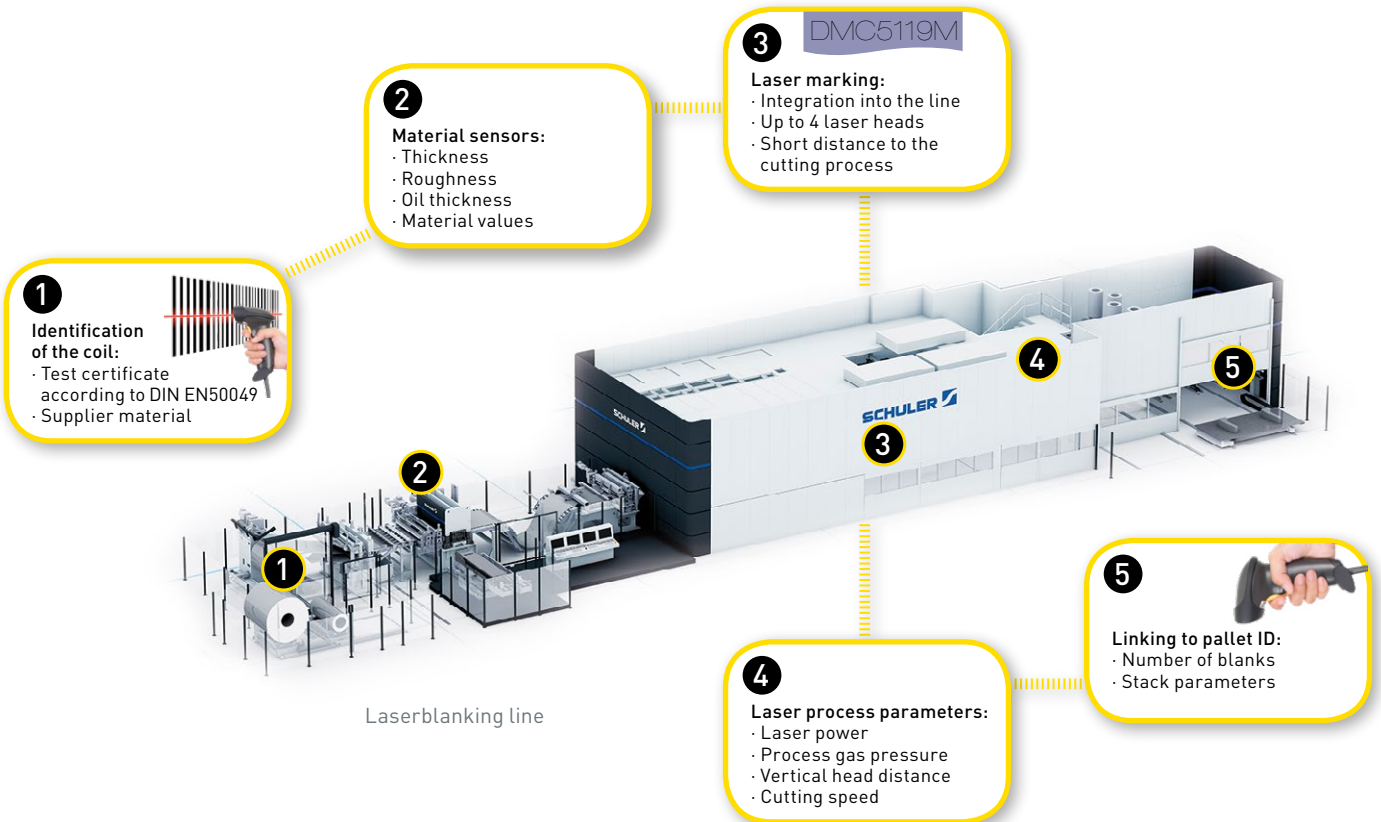
Member of the ANDRITZ GROUP

TRACK AND TRACE FROM SCHULER. DETECT AND ELIMINATE DEFECTS IN PARTS.

LESS SCRAP, MORE QUALITY.

Using Track and Trace from Schuler you can track and trace your production process without having to compile data and information from different sources. Quality defects and their causes can be identified immediately. Every part is linked to relevant data and information. The system marks parts with a unique ID that can be identified again at various points in time and throughout different product stages. All important information for this ID is stored in a database so that it is subsequently possible to trace which

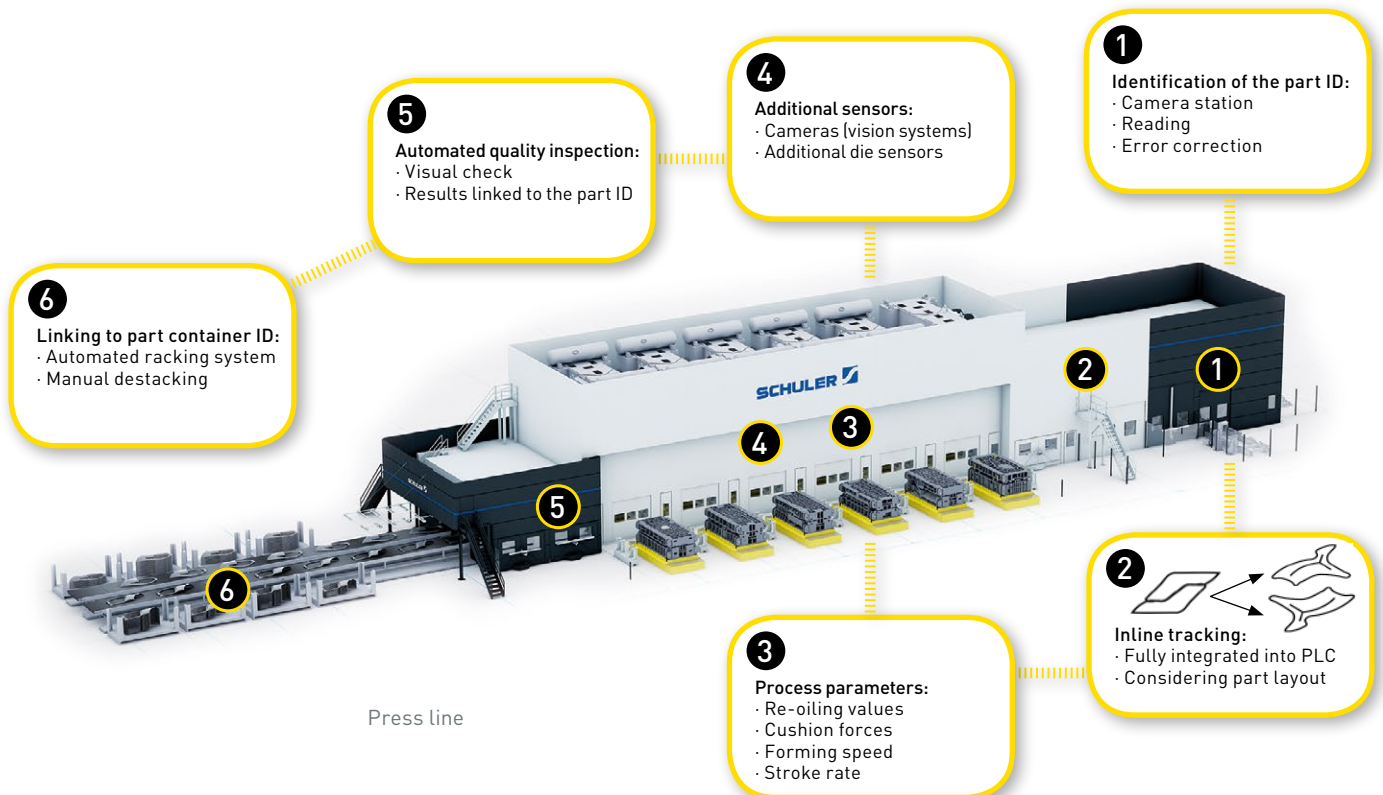
coil the processed part came from, what the parameters were during the forming process, and which quality characteristics the part exhibits. Schuler's Track and Trace has direct access to the system controller, and therefore to a wide range of different parameters. This in turn helps you minimize rejects and increase your product quality. Track and Trace can also be integrated into your existing system as a retrofit option.



FROM COIL TO FINISHED PART. THE PART BECOMES SMART, THE QUALITY VERIFICATION SEAMLESS.

ADVANTAGES OF TRACK AND TRACE

- Increase in overall equipment effectiveness (OEE):
Faults are identified quickly and clearly
- Decrease in rejects and increase in parts quality thanks to start-to-finish coverage
- Comprehensive info about material flows and costs
- Complete, cross-system solution for the press shop, from the coil to the finished part
- Full connectivity to customer ERP/MES
- Data interfaces to private or public cloud
- Simple and resource-optimized integration through utilization of the existing system hardware and control architecture
- Scalable and flexible infrastructure with complete connectivity and open APIs



Additional information: The system is currently offered for press and blanking lines.

ABOUT THE SCHULER GROUP – WWW.SCHULERGROUP.COM

Schuler offers customized cutting-edge technology in all areas of forming – from the networked press to press shop planning. In addition to presses, our products include automation, dies, process know-how and service for the entire metalworking industry. Schuler’s Digital Suite brings together solutions for networking forming technology and is continuously being developed to further improve line productivity and availability. Our customers include automotive manufacturers and suppliers, as well as companies in the forging, household appliance and electrical industries. Presses from the Schuler Group mint coins for more than 180 countries. Founded in 1839 at our headquarters in Göppingen, Germany, Schuler has approx. 5,000 employees at production sites in Europe, China and the Americas, as well as service companies in more than 40 countries. The company is part of the international technology group ANDRITZ.

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