

**WE SEE
EVERY-
THING.**

We miss nothing.

**Because every
part matters,
we inspect
them all.**

P4

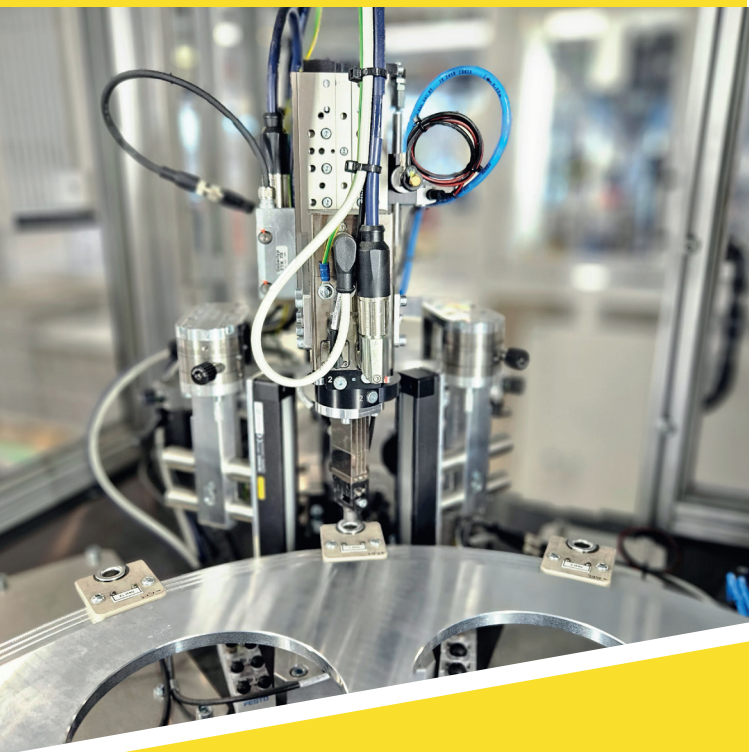


MARK

100 % INSPECTION - THE METHODS

LINE CAMERA

- High-resolution line-by-line recording of surfaces.
- Premium technology for detecting the smallest errors.



P4



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EDDY CURRENT

- Based on the induction principle for non-destructive material testing.
- Detects errors invisible to the naked eye, such as microscopic cracks, inclusions, and material mix-ups.



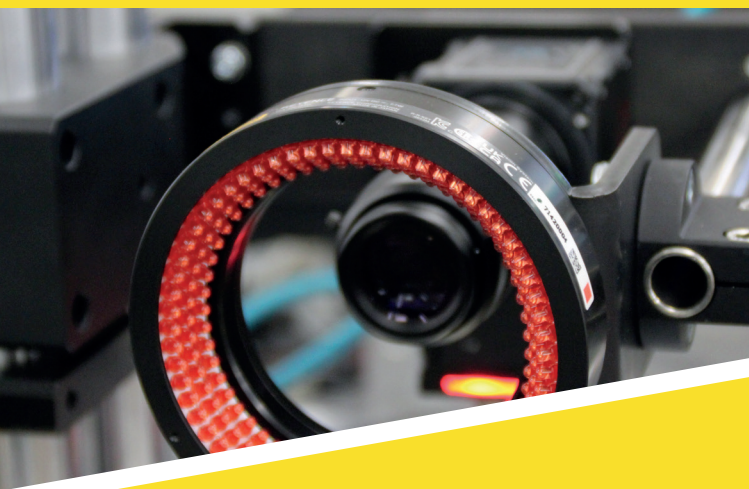
Reference Figures:

- 2 million inspected components per day
- 99 % technical availability
- Up to 99.9% defect detection rate*

*depending on component, error pattern, and inspection method

MATRIX CAMERA

- Area-based imaging for dimensional and attribute inspection
- Rapid and economical examination of inner and outer surfaces



Inspection Solutions for Industrial Manufacturing:

- Fully automatic contract sorting according to your specifications
- Customized inspection system for your production, including engineering and commissioning

P4



MARK

P4 stands for:

PRECISION

Detecting the smallest deviations.

PERFORMANCE

Inspecting at the rhythm of your
production.

PRODUCTIVITY

Less scrap. Less downtime.
More value creation.

PARTNERSHIP

From sampling to full-scale production.

MARK-P4 develops inspection systems for industrial series production – wherever sampling is no longer sufficient. Even microscopic defects can lead to scrap, complaints, or production downtimes. Dimensional accuracy, surface quality, and process stability are THE reasons for 100% inspection.

Inspection Objects:

Injection-molded, stamped-bent, deep-drawn and turned parts made of metal and plastic

Ø 2-80 mm | max. 160 mm long
40-1,000 parts per minute

Curious?

Send us your component – we will show you the appropriate inspection solution:

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