

NEW

# HiVision®DeepControl

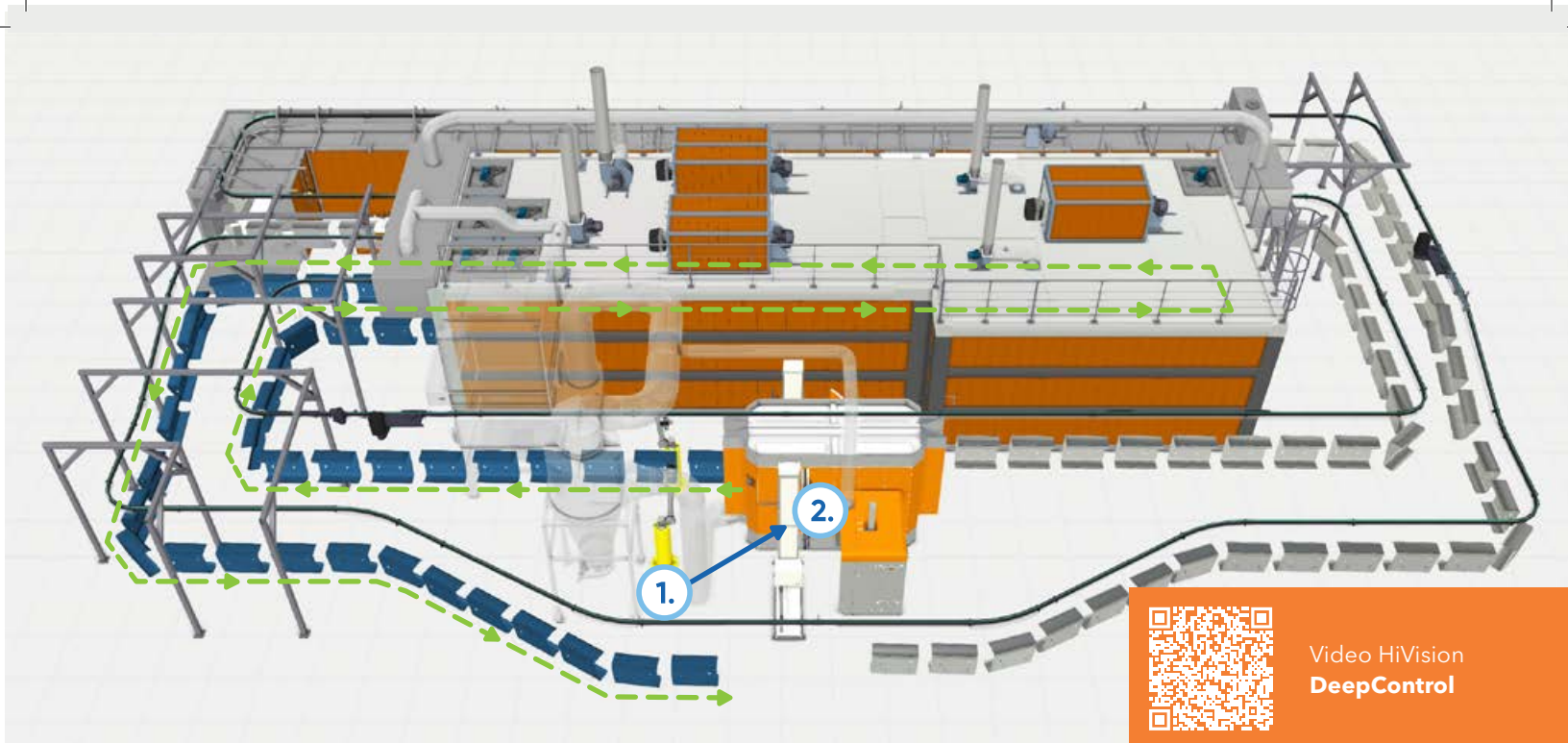
## Non-contact measurement of paint layer thickness before curing

A new unique technology that gives you full control over the painting process. The principle is the measurement of the applied layer of powder paint and, based on the evaluated data, the automatic correction of spraying equipment so that the layer corresponds to precisely defined requirements. All of this during full operation of the paint shop.



### Main:

- ✓ The measurement takes place immediately after the application of the powder paint before curing
- ✓ Contactless
- ✓ Automatic product position correction
- ✓ Periodically recurring
- ✓ Flexible even for complex-shaped products
- ✓ Automatic calibration, 100% reliability
- ✓ High accuracy with a deviation of +/- 5 µm
- ✓ Industry 4.0 ready



## The painting process is fully under control

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| <p><b>1.</b> Location immediately behind the paint booth</p> <p>↑ Periodic measurement, evaluation and feedback for the painting equipment</p> | <p><b>2.</b> Automatic correction of paint guns based on evaluated data</p> <p>↑ The whole painting process is fully under control</p> |
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### Benefits for you:

- ✓ Savings in powder paint consumption of up to 20%
- ✓ Easy integration into existing operations
- ✓ Adherence to delivery dates
- ✓ Scrap removal
- ✓ Fast return on investment

HiVision®

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