



PERFECT FINISH – PAINTED BY THE SPECIALIST.

Painting Robots

Turn key solutions by Reiter



To meet today's expectations on reproducible quality combined with highest efficiency in the production more and more companies turn to painting robots.

Reiter has been working for years with all major robot manufacturers such as Fanuc, ABB, Stäubli etc. This enables our engineers to select the best suitable robot for the specific requirements of each customer.

Only when combined with the Reiter application technology the robot converts into a painting robot. The well engineered and proven Reiter components ensure the highest availability, reliability and quality of the painting process. Installation, commissioning, system integration and programming complete the Reiter scope and services around the robot installations.

Reiter Robot Application technology

- High pressure systems
- Air atomizing low pressure systems
- High rotation systems

Reiter Robot Dosing Systems

- 1K pressure controlled systems
- 1K volume controlled gear pump systems
- 2K- or 3K-PaintMix dosing systems
- 2K- or 3K-UniMix dosing systems

REDOS dosing system

- Paint dosing and recovery system

Reiter controls for robot

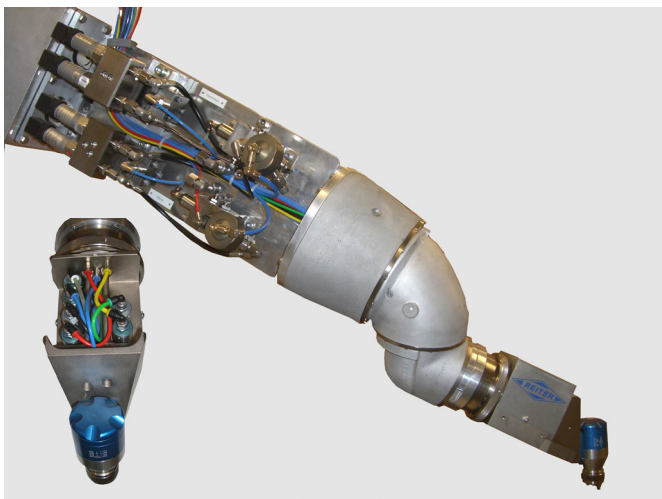
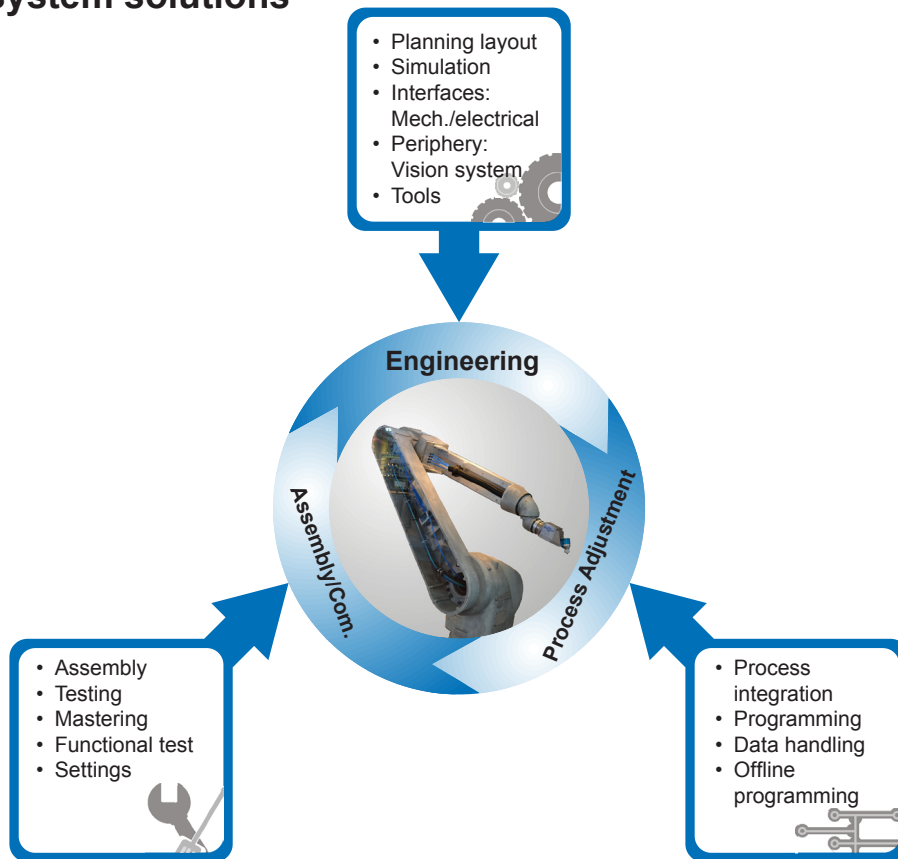
- Stand alone systems
- Ident stations
- Robot link networks
- Complete graphics and control systems for automatic paint shops

Reiter service for robot installations

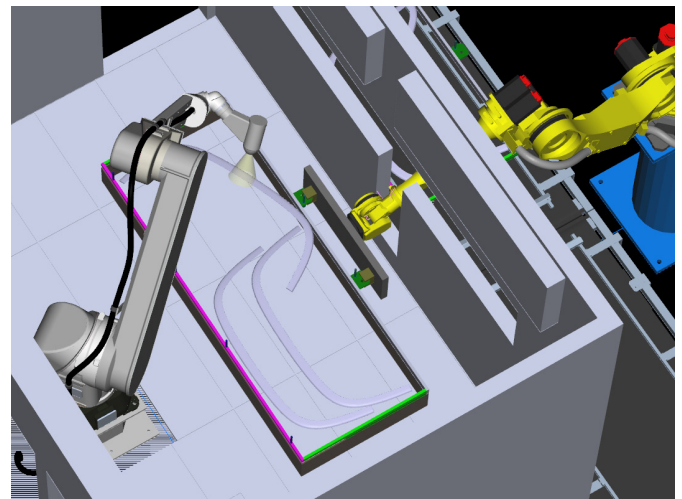
- Selection of robot type and work envelope study
- Installation, commissioning
- Work piece support design
- Programming

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Complete system solutions by Reiter



Robot process arm



Robot simulation

2K mixing unit and colour changer for hollow-wrist robots