From challenge to competitive advantage

The future of production logistics begins where familiar processes are reimagined. Not in isolated solutions, but in holistic concepts. Together, we create a material flow that not only meets your current challenges but also secures your production logistics for the future. Whatever your goal, we will find the best way forward.

- Main contractor
- Factory planning
- Project management
- Holistic software architecture
- 24/7 service 365 days a year
- Standardised modular solution



Industrial automation is the future.

fpt robotics makes it accessible.

As automation experts and a robotics manufacturer, we create solutions that enable you to achieve your goals in a future-proof way. Drawing on 45 years of experience, we cover the entire spectrum of process automation: from production, through intralogistics, to product finishing using digital printing.

fpt robotics is a brand of the FPT Robotik GmbH & Co. KG, FPT Project GmbH and the FPT Systems GmbH | Schattbucher Straße 10, 88279 Amtzell | ***www.fpt-robotics.de***



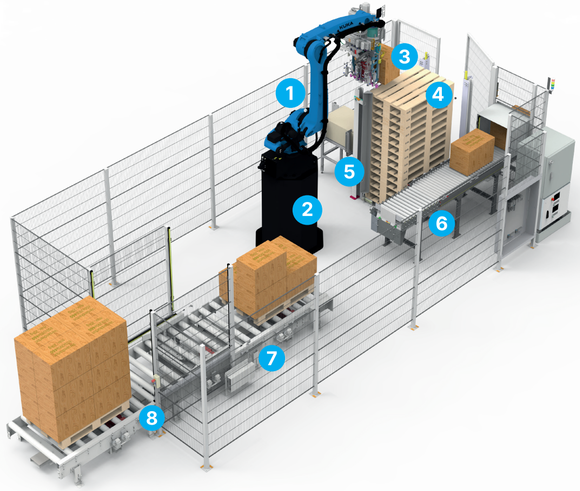
Networked intralogistics

future-proofed technology

fptrobotics

The smart palletising solution for your intralogistics

Customised customer requirements meet a highly flexible modular system! Using plug-and-play modules, we configure a bespoke solution from a wide range of components – tailored entirely to your requirements and preferences. Thanks to a modular design and intelligent interfaces, including the appropriate software architecture, the entire system can be expanded easily at any time. As a comprehensive partner for planning and integration, we link the process chain with upstream and downstream production logistics using automated guided vehicles.



1. **Five-axis robot**
   Highly flexible articulated-arm robot for maximum agility and accuracy
2. **Robot base**
   Sturdy mounting base for a wide variety of robot types
3. **Palletising gripper**
   Reliable handling of difficult or irregularly shaped packages
4. **Pallet storage system**
   Stacking and retrieving the required pallets
5. **Interlayer magazine**
   Layer stabilisation for smooth transport
6. **Collection conveyor**
   Feeding and positioning of a package for collection
7. **Safety technology**
   CE-compliant system design thanks to flexible safety fence elements
8. **Conveyor technology**
   Discharge of finished pallets and positioning for onward transport









