



INDIVIDUAL COMPLETE SOLUTIONS FROM SPECIALISTS:

## CUTTING-EDGE ROBOT SYSTEMS FOR HANDLING, PACKAGING AND PALLETISING



BAGS



BOXES



BUCKETS



BOTTLES



BARRELS/CANISTERS



METAL RINGS, FLANGES, BRAKE LININGS AND ALL OTHER HANDLING

*Grasping more · moving more!*

# CUSTOM-DESIGNED KOCH AUTOMATION SYSTEMS MAXIMUM AVAILABILITY AND FLEXIBILITY FOR FUTURE-PROOF PRODUCTION

**Our customers want to** produce profitably and to secure their long-term competitive position.

**They achieve these objectives** with the help of our totally reliable, highly flexible robot systems

- for filling, packaging, palletising and picking
- and for automatically loading and unloading machines as well as for linking up production lines.

**All KOCH production, filling and packaging systems** are tailored precisely to the unique requirements of the particular customer and his in-house logistics.

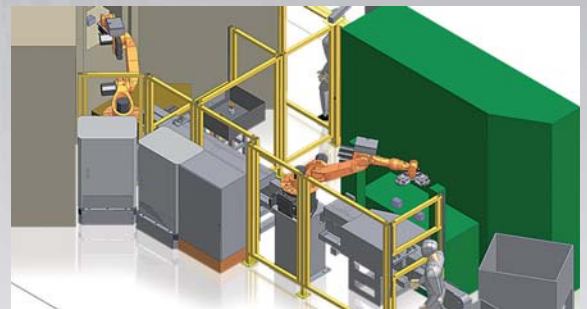
**No matter whether complete turnkey systems** or a robot system as an integrated module, we guarantee maximum availability and future-proof production thanks to:

- custom-designed KOCH gripper technology and system peripherals
- state-of-the-art robots
- reliable KOCH control and software modules
- adaptation to future applications being possible
- our conscious specialisation
- over 30 years' expertise in the field of factory automation
- the proactive KOCH project and quality management, guaranteeing successful system start-up on schedule
- the KOCH all-inclusive service ranging from developing solutions and implementation through to aftersales service.

e.g. box/display box palletising of up to 3,600 units per hour



e.g. turnkey bag-filling line with over 1,000 bags filled and palletised per hour



e.g. linking up a broaching machine and a machining centre for car brake parts, including accumulation conveyor systems



e.g. fully automatic palletising centre for milk trays with the 2 redundant master computers connected to the customer's superordinate SAP-R/3 system

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**KOCH**<sup>®</sup>  
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