



JumboFlex High-Stack

For optimal use of space in storage areas and transport equipment

APPLICATION

- Ideal for stacking cardboard boxes and bags in the optimum ergonomic range up to a stacking height of 255 cm
- Ergonomic movement of compact goods up to 50 kg at high cycle frequencies
- Ergonomic movement of various goods to ensure efficient material flows, e.g. in intralogistics applications
- Workpieces near floor height can be handled while maintaining upright posture



JumboFlex High-Stack when handling bags

DESIGN AND FUNCTION

- Lifting unit (1) with sturdy lifting tube and integrated rotary union for continuous rotation of the tube lifter
- Vacuum generation by means of an electric pump
- Extended ergonomic one-handed control handle (2) with guide bars and a safety feature for releasing the workpiece
- Continuously rotatable vacuum grippers (3) that can be replaced without tools for a wide range of workpieces



Design JumboFlex High-Stack

PRODUCT HIGHLIGHTS

- Optimal use of space in storage areas and transport equipment
- Best possible ergonomics thanks to configurable handle length and continuously adjustable guide bar
- Integrated vacuum feed for minimum wear and avoidance of interfering contours
- Reduced residual vacuum at the gripper makes it easy to release the workpiece
- Universally applicable with standard quick-change system for replacing the extensive range of gripper accessories