

Robocap pan/tray storage



Meeting your future needs

Robotized automatic storage system for storing of different types of baking pans or trays in high-output industrial lines

The system enables quick product change-overs and also adapts automatically the number of baking supports in the line required for each type of product.

The Robocap uses mechanical, pneumatical grippers to have a positive hold of the baking supports.

The portal construction is made of heavy, powder coated profiles. The guidings in which the carrier moves are made of special hardened steel.

The carrier with grippers has been mainly made of aluminium to reduce the weight and allow high speed movements.

All movements are programmed in special Adept operator friendly software to obtain optimum vertical and horizontal movements.



RoboCap type I



RoboCap type II



RoboCap type IV

Application

- Bread straps
- Lids
- Baking trays
- Peelboards

Features

- Taylor-made system
- Heavy-duty execution
- Fully robotized storage
- Storage of different types of baking supports
- Product detection
- Protection fence with safety switches

Benefits

- Custom designed configuration
- Long life-time
- No damage to teflon coating
- Flexible line with short product change-over time
- Only storage of empty baking supports
- System switches off upon entering of operators/maintenance people

Other Capway pan/tray storage systems



RoboGrip single arm robot storage



CapStep buffer system