

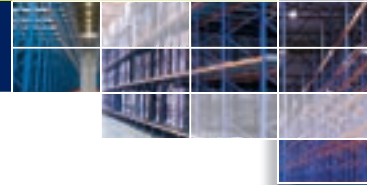
# B5. Carton live storage



B5



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### CARTON LIVE STORAGE SYSTEM

This dynamic storage system offers many advantages in the order picking process:

- Reduced walking
- First-in / First-out stock rotation is guaranteed
- Space saving by eliminating walkways
- Improved picking speeds and productivity

The standard Mid Rack system is combined with flow-beds with built-in roller tracks. Using the general adapter profile, which is fixed on front of each Midi Rack upright, the roller-beds can be fine adjusted in height to guarantee the optimum slope (generally 7 to 10°).



### ROLLER TRACKS

The roller tracks are used in a number of combinations, depending on the carton sizes, the quality of the carton and the weight. The roller beds are developed to allow a maximum flexibility in the positioning of the tracks. They can be laid at a very small pitch.

### ACCESSORIES ARE NUMEROUS

- Brake clips to control the speed of the carton
- Lane separators at entry or along the full depth
- Roller protection and integrated stops
- Ergonomic presentation tables

### ORDER PICKING SYSTEMS

For ergonomic picking the roller-beds can be equipped with a presentation table. The angle of the presentation table is adjustable so that the best access to the goods can be obtained. The powered picking conveyor can be integrated in front of the racking.



A pick-to-light system is another attractive option to improve productivity and reduce picking faults.

In any case it is recommended that a prototype using the customer's cartons or totes is set up to optimize the construction.

In some cases full width roller tracks are needed to ensure a smooth operation. This is particularly needed for totes without a flat bottom.



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