

MIWE athlet XXL

Takes it like a pro

A loading solution in a class of its own. For up to six ovens with a maximum of 36 decks.

The MIWE athlet XXL really powers your production: automatic loading system for up to six deck ovens. Maximum rationalisation for product feeding and removal. Ideal for large craft bakeries and semi-industrial baking operations.



Short cycle times and rapid lateral travel boost your speed with the MIWE athlet XXL at a particularly time-critical bottleneck: in front of the oven. The conveyor and feed speeds can be adapted to your individual requirements. Especially with high throughput, under full load or with a combination of many ovens with many decks, the athlet XXL can easily demonstrate its superiority.

Highlights:

- Fully automatic loading system
- Industrial heavy-duty design for maximum load
- Maximum speeds for vertical and lateral travel possible
- Variable positions for product feed, product delivery and removal
- Also controls defined accessories
- Precision planetary gearbox for exceptionally smooth running

When working in shifts and with complex assortments, its flexibility and performance are particularly effective.

An overview of the facts:

- Max. 36 decks in 3-shift operating mode
- Control panel with "load/unload logic" (oven/system)
- Connection to MIWE TC oven control
- All drives with frequency-controlled motors
- Maximum speeds for vertical and lateral travel
- Industrial design in stainless steel
- Stainless steel control cabinet (with integrated active cooling)
- Protective grille with 2 access doors
- Lifting gantry height 3600 mm to 6000 mm

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- Oven brackets with extractor hood and fan
- Track and transverse axis
- With vacuum cleaner (stainless steel) for automatic oven cleaning with pneumatic filter cleaning
- Variable positions for product feed, product delivery and removal
- MIWE AT 1820, MIWE AT 1824, MIWE AT 2024

We know from experience:

No two bakeries are alike. That is why we designed the MIWE athlet XXL to adjust individually to your specific requirements.

Accessories:

- Peripherals for the product feed:
 - MIWE ABS (feed belt),
 - MIWE pick-up with drawer function,
 - MIWE pick-up with plank conveyor and roller conveyor
 - MIWE pick-up with automatic plank conveyor
 - MIWE spraying belt (turning function in combination with MIWE pick-up)
 - MIWE ADS with proofing trolley insertion at the side
 - MIWE ADS with trolley insertion from the front
 - MIWE butler (only in combination with ADS)
- Peripherals for the product discharge:
 - MIWE discharge belt
 - MIWE discharge chute
 - MIWE transfer belt
- Product removal:
 - MIWE removal belt