

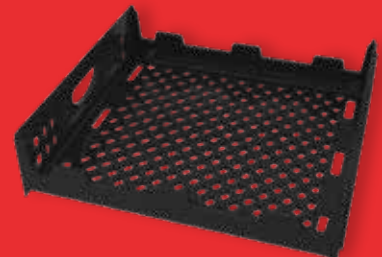
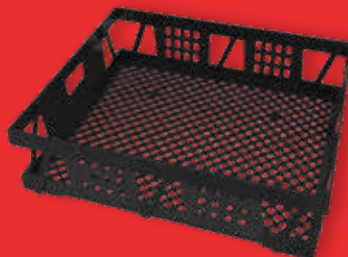
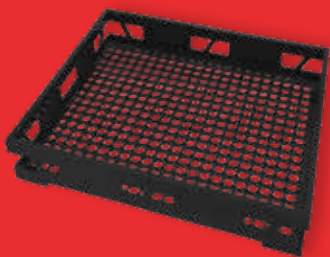


Your bakery is our world.

# Single Tunnel Basket Washing and Drying System

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AMF Basket Washing and Drying System is engineered for outstanding function, performance, reliability and water conservation



# DESIGN INNOVATIONS

The AMF Basket Washing and Drying System offers an optimized water and air heating solution by means of gas, steam or a heat recovery system. Baskets are cleaned and dried in a continuous motion without basket accumulation. Baskets pass through a high performance nozzle system using filtered hot water. For maximum efficiency, fresh water is controlled to eliminate temperature drop. Baskets are dried by a moisture eliminator system that recirculates air and eliminates excess moisture while reducing overall energy consumption.

## PERFORMANCE

Automatic drum filtration system separates debris from water which is reused for water resource conservation. Air recirculation blowers direct air onto all basket surfaces via strategically placed stainless steel air knives. Air in the drying module is recirculated through a stainless steel plenum package.

## QUALITY

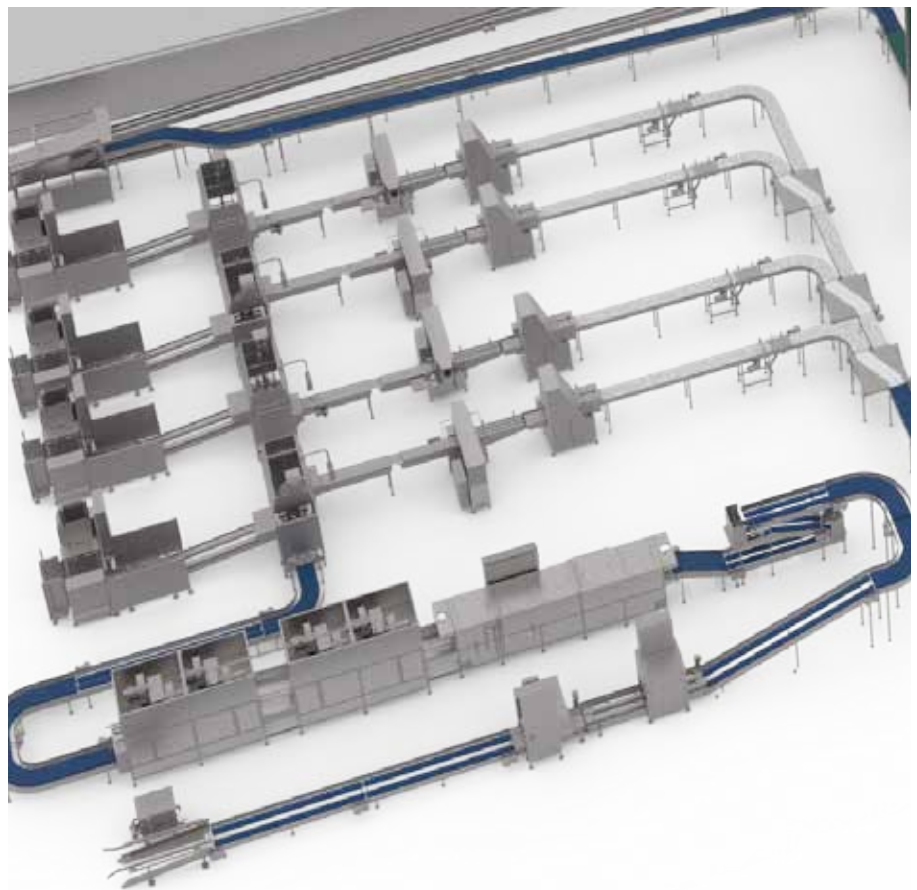
Fast and efficient water reservoir cleaning via the internal flushing headers and clean-out doors. Conveyor speed is recipe-driven to optimize the washing and drying process.

## RELIABILITY

Stainless steel roller chain specifically designed with push tabs to separate baskets while washing and drying. Variable frequency conveyor with torque detection prevents any damage to baskets.

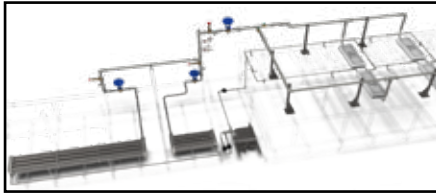
## EFFICIENCY

Sides and top guide rails enable quick and easy adjustment for various basket sizes.

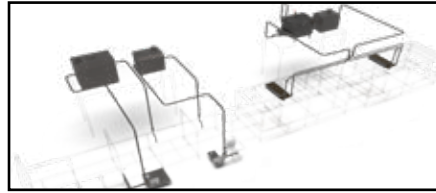


## Flexible Configuration Up to 50 BPM

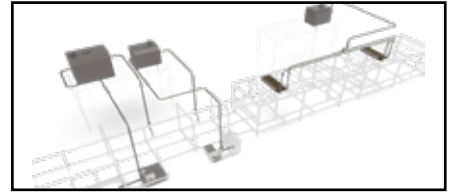
# OTHER ADVANTAGES



Optional Steam Heat Exchanger

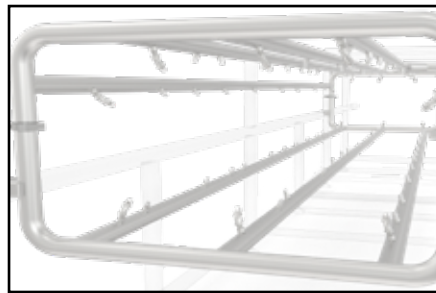


Optional Remote Gas Heat Exchanger



Optional Heat Recovery System

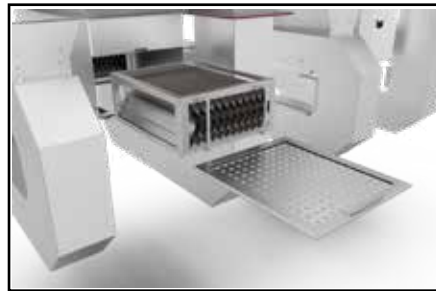
- ▼ Automatic rotating drum filtration system fitted in a wide stainless steel compartment outside wash and rinse zones.
- ▼ Automatic water level devices protect water pumps from cavitation.
- ▼ Removable waste catch basket eases filtration cleaning during operation.
- ▼ Flexible heating solution for washing, rinsing and drying fit to customer specifications with complete temperature controls, high/low level alarms and recirculation pumps.
- ▼ Air is recirculated through stainless steel plenums and moisture eliminator to rid air of any excess moisture.
- ▼ Easy removable inspection covers to access all internal components.
- ▼ Custom configured drying modules to meet specific drying level needs.



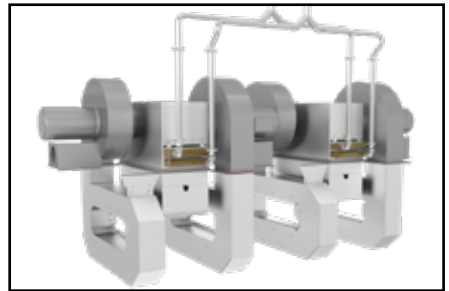
Optimized Nozzle Configuration



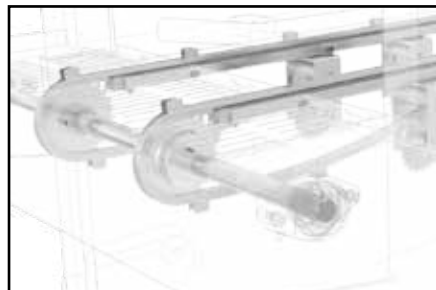
Automatic Drum Filtration System



Moisture Eliminator



Air Recirculation Blower



SS Roller Chain with Push Tabs



Adjustable Side and Top Guide Rails

# DESIGN CONFIGURATIONS



Basket Washing and Drying System - 50 BPM Model Shown

## High Performance Basket Washing and Drying System



Double Deck Tunnel \*



Dual Deck Tunnel \*

\* Refer to brochures for details.

**AMF IS A MARKEL FOOD GROUP COMPANY**

AMF's focus on continuous improvement may result in changes to machinery specifications without notice.

11.26.18