

'EXPERTS IN ACCUMULATION AND CONVEYING TECHNOLOGY'

ACCUMULATION

CONVEYING TECHNOLOGY

PARTS & SERVICE



FTms

MULTI-LANE FIFO ACCUMULATOR

for primary pack solutions



easy to **OPERATE**

easy to **INSPECT**

easy to **CLEAN**

easy to **MAINTAIN**

- ✓ 100% TRACEABILITY, GUARANTEED FIRST IN FIRST OUT
- ✓ ZERO PRESSURE ACCUMULATION
- ✓ PRESERVATION OF PRODUCT-ORIENTATION
- ✓ SECURED PRODUCT TRANSFERS
- ✓ OPTIMAL PRODUCT STABILITY
- ✓ AVAILABILITY UP TO 99.8%
- ✓ CAPACITY UP TO 30.000 UNITS/HOUR
- ✓ MULTIPLE FOOTPRINT CONFIGURATIONS
- ✓ PROVEN 7TH GENERATION CONCEPT
- ✓ PATENTED

Square
Rectangular
Odd shaped
Tapered
Round

Cartons
PET
HDPE
Aerosol
Glass
Cans

Line design

Because the consequences are obvious and immediate, companies tend to take action only when a packing line stops completely for several minutes. Shorter stoppages and slow running are frequently ignored, even though they typically make up over half the downtime. Long stoppages are often caused by random events, e.g. a chain snapping or a motor failing. Short stoppages are generally more predictable and, therefore more controllable. To operate your production line as efficient as possible, you want to keep your machines running. It will help to make the filling process more independent from your downstream packing process. Any connecting transport system between those two contributes considerably to the line efficiency, both individually and as a whole. Synchronised or buffered lines show an increased line efficiency of up to 20% in comparison with non-synchronised start/stop lines.

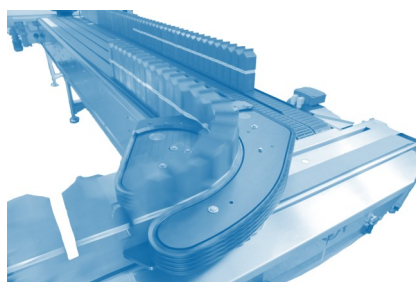


Improve line efficiency

How well optimised is your system in terms of OEE? With the FTms horizontal accumulator positioned in between filling- and packing area, we are able to level out most of your short stops of downstream equipment. The filling machine can keep its cadence; your overall production efficiency (according to DIN 8782) will benefit from this optimised uptime.

Dynamic FiFo accumulation

Our dynamic FiFo accumulator is well commended amongst its users. It is characterised by its total flat design, integrated controls, gentle product care and high capacity abilities because of its unique in- and outfeed system. The system has been proven successful in various markets ranging from dairy and juices to ice-cream and even chemical industries. Depending on your need and local conditions we can choose from multiple standardised versions of our FiFo accumulator.

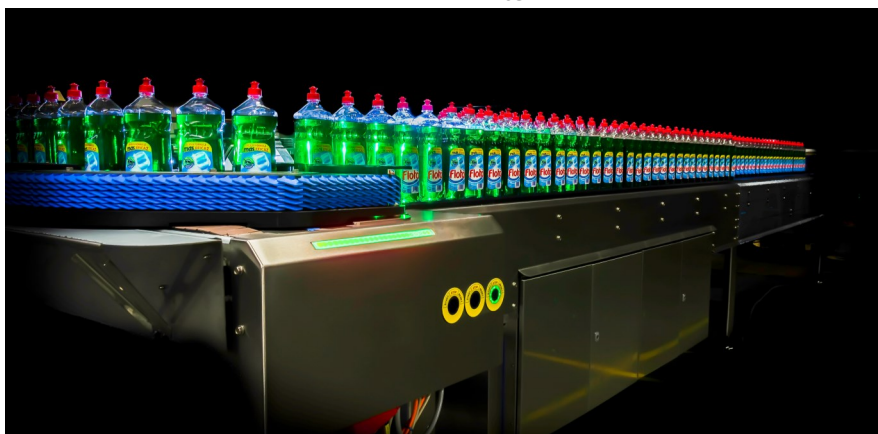


Line integration

The FTms accumulator has a flexible footprint design with multiple variations for in- and outfeed, track numbers and -length. It is fitted with an on board (MCC) PLC-control. It offers the best accessible & space-saving solution for accumulation. Therefore it can easily be integrated in both new and existing lines.

Traceability

Although the accumulator stores your product for some time, we keep track of its position at all time. It is guaranteed, that the first to come in will be the first to come out (FiFo). So even with this intermediate buffer you can still monitor your production sequence for product traceability purposes.



Ease of change-over

The inner part of both in- and outfeed satellite can be executed as Quick exchange part, to support multi-format production (size change over within 60 seconds)!



Premium product care

We understand the importance of your primary packaging, it needs to be handled with the utmost care. This FTms accumulator has a special designed in- and outfeed satellite, equipped with a unique rubber, which will guide your product on and off, without back pressure on the accumulation system.