

Fördersysteme für Behälter, Kartons und Tablette

Modular erweiterbare Leichtfördertechnik

Are you looking for a conveyor system solution that conveys, sorts, accumulates and stores containers, cartons or trays in your warehouse as efficiently and intelligently as possible? With the FT+ from SSI SCHAEFER, you found a highly flexible and cost-effective system.

The FT+ is the world's largest lightweight conveyor technology system that consists entirely of modular and retrofittable components.

The development was done with the most demanding economic requirements in mind. A flexible throughput control, high load and performance values, reduction in the variety of parts used and the modular design have all been implemented without compromise.



There are virtually no limits regarding the use of the system; from warehouse automation to production (connection between workstations and storage systems) to machine integration. For SSI SCHAEFER, exact modifications according to your specific requirements are included as a matter of course.

The advantages:

- **Fast:**
Throughput of up to 6000 units/h
- **Flexible:**
Thanks to the adaptable throughput control
- **Cost-effective:**
Low operating costs, easy maintenance
thanks to the standardised, modular design
- **Reliable:**
Power reserve up to 50 kg transport load



Throughput can be adjusted according to the actual performance requirements. The speed of our FT+ System is steplessly adjustable between 0.2 and 2 m per second. Roller technology or belt conveying technology can be used - if required even without bottleneck pressure. Intelligent, locally controlled sensors and light barriers between the rollers lead to increased energy efficiency. Every section only remains active while necessary. Reducing the number of different parts naturally reduces the size of your spare parts store at the same time. You will save money, space and time during maintenance and



repair. Despite its lightweight design, loads of up to 50kg can be transported.

FT+ Add-ons:

- **Flow control:**
Dynamic flow control at bottlenecks increases throughput by intelligently controlling in-feed conveyors
- **Ergonomic optimisation:** thanks to our ergonomics@work!® concept
- **Silent conveyor technology:** Noise reduction by approx. 80%, reaching a standard conversation level
- **Refrigerated conveyor technology:** Suitable for environments down to -30°C