

# AS DYNAMIC AND CAPABLE AS A GIRAFFE

Overcome heights safely and precisely. With its precise and efficient lifting unit, the m06 baggage lifter »VTU« performs a real show of strength – with ease! The conveyor element incorporated into the baggage lifter is lifted and

lowered precisely using a lifting unit with two steel-reinforced tooth belts. This

maintenance-free lifting system has been tried and tested for decades. Between the two upper and lower end positions, any intermediate destinations can be reached. The light, but robust, box girder of the lifting

masts, which is designed

to be divisible in its height, forms the backbone of the baggage lifter with the guide rails. It is also possible to use it in flight baggage systems with a container system. An appropriate conveyor element is incorporated to do this.

#### PRODUCT FEATURES

- Low starting heights
- Ultra-simple adjustment to required input and output positions
- Maintenance-free lifting system with tooth-belt drive
- »EIS system«: rapid assembly due to simple modular system, perfectly optimised for transportation
- Lifting mast as box girder in divided and screwed design
- Energy-efficient and economic design

#### FIELDS OF USE

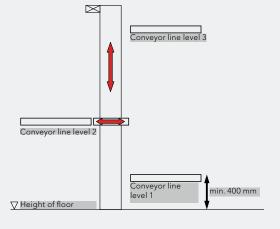
#### **Airport solutions:**

- For all non-continuous vertical transportation tasks
- For example, in check-in areas
- For example, outward transfer of baggage for follow-up checks

### **Intralogistic Solutions:**

Sorting systems in the post and parcel sector



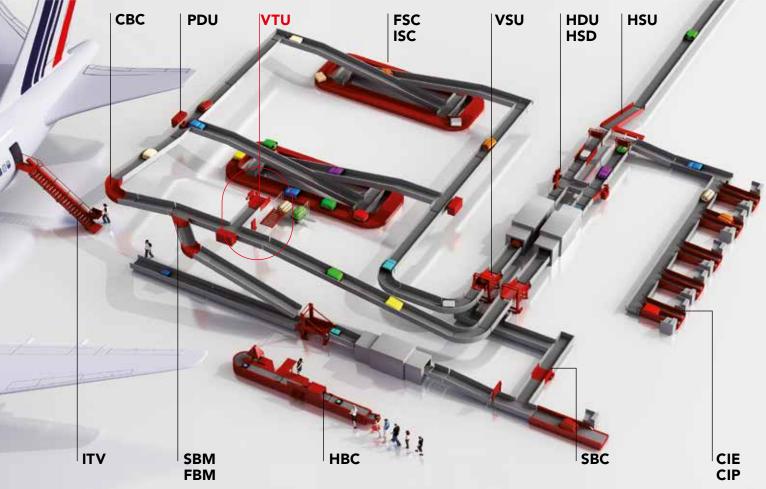


#### **TECHNICAL DATA**

| Speed                      | up to 3 m/s              |
|----------------------------|--------------------------|
| Acceleration               | up to 5 m/s <sup>2</sup> |
| Width of conveyor element  | up to 1,400 mm           |
| Length of conveyor element | up to 3,000 mm           |
| Lifting height             | up to 10,000 mm          |







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## **FULL SERVICE BY MOTION06**

motion06 develops, builds and installs the most intelligent conveyor systems for airports, intralogistics and industry. The foundations of our company are the highest quality standards, individual concepts and complete solutions, together with continual further development. Every one of our products stands for well thought-out, sophisticated technology, precision and intelligent simplicity. We consider project safety and speed in the implementation to be par for the course. Worldwide.