



Moderniek Upwheeler

Specifications

- Tilting luggage 180 degrees.
- Belt speed up to 1 m/sec.
- Tilting Upwheeler 90 degrees in ca. 1-2 sec.
- Capacity ca. 1200 bags/hour (180 degrees).
- Adjustable speed.
- Tilting luggage 90 degrees is possible without the tipping bar and at a lower tilting speed.



Concept:

1. The Upwheeler is equipped with a horizontal and a vertical conveyor.
2. A bag is transported into the Upwheeler via the horizontal conveyor and stops in the middle.
3. The Upwheeler with the bag and its conveyors rotates 90 degrees.
4. The bag slides down the vertical conveyor against a fixed tipping bar and tips over 90 degrees further.
5. The bag is transported out of the Upwheeler.