

SORTATION AND DISTRIBUTION SYSTEMS



The BEUMER autover® system is the answer to the challenge of modern airport baggage handling systems.

The BEUMER autover® system comprises a simple static, sensorless and driveless track and a number of smart BEUMER autocar® DCVs.

Outstanding features of this system are the contactless energy supply and the fast RF-communication of the BEUMER autocar®.

The system combines the conveying, buffering and sorting of baggage at high reliability and speeds up to 10 m/s.

Supervised by the management information computer, the

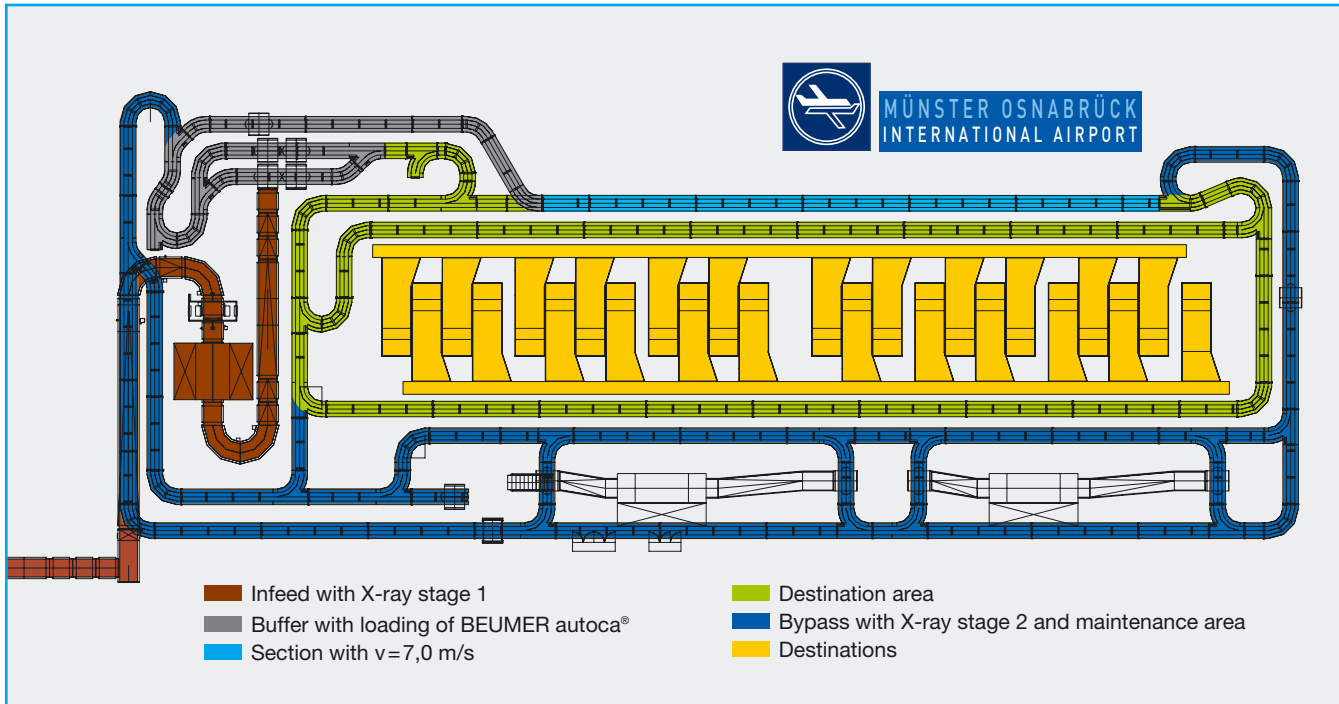
BEUMER autocar® is capable of finding its path autonomously through the system by means of the on-board route manager.

Due to the route mapping principle and the simplicity of the track, an extension of the system can be realized easily and cost efficiently at any time.



BEUMER
technology in motion

BEUMER autover® system



The BEUMER autover® system – an active DCV system



Technical Data

Type:	BA 55
Maximum speed:	10 m/s
Maximum acceleration:	1,5 m/s ²
Loading speed:	0..1,0 m/s
Loading capacity/induction:	920..1.450 1/h
Unloading speed:	0..2,0 m/s
Unloading capacity:	920..1.800 1/h
Curve radius:	≥ 1.250 mm

The above-mentioned Technical Data depend on the specific project.

The information contained in this brochure merely serves as a non-binding description of our products and is without guarantee. Binding information, in particular relating to capacity data and suitability for specific applications, can only be provided within the framework of concrete inquiries.

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