

REMA TROUGHED BELT CONVEYOR AS BIN BELT “BB”

AREAS OF APPLICATION:

The REMA bin belt is equipped with a pneumatic bin gate made of sheet steel and its design is based on the REMA MGF troughed belt conveyor. REMA bin belts and bin walls are constructed in segments to a robust sheet metal edge design. The side seal of the REMA bin belt, a combination of the sliding movement of the belt and an additional labyrinth seal, has proven itself over decades, especially in its use in recycling plants. In particular, this side seal is the basis for the high level of availability, low maintenance cost and long working life of the REMA bin belt. Suitable, for instance, for all waste fractions that can be compacted such as paper and plastics.



REMA ANLAGENBAU GMBH

Rudolf-Diesel-Weg 26

D-23879 Mölln

Tel.: +49 (0)45 42 1 82 91-0

Fax: +49 (0)45 42 1 82 91-29

info@rema-anlagenbau.de

www.rema-anlagenbau.de

TECHNICAL DATA

| | |
|--------------------------|--|
| Installed length: | XX – 20,000 mm |
| Total length: | XX up to 21,750 mm |
| Total height: | Up to about 2,800 mm |
| Belt width: | 1,000 to 2,000 mm |
| Usable width: | 1,025 to 2,025 mm |
| Operating angle: | < 5 ° |
| Drive: | Shaft-mounted geared motor |
| Special features: | <ul style="list-style-type: none">- Bin wall made of robust sheet steel- Pneumatic bin gate made of robust sheet steel- Project-specific axle spacing- Belt width as required |

SPECIAL DESIGNS:

- Reversible
- Carbide external belt scraper
- Plough scraper inside the belt
- Weighing cells
- Filling level monitor
- Light barrier
- Rotation speed monitor
- Emergency off cord



BIN WALL MADE OF ROBUST SHEET STEEL



PNEUMATIC BIN GATE

