

REMA

TROUGHED BELT CONVEYOR

“MGF”

AREAS OF APPLICATION:

REMA troughed belt conveyors are based on a robust metal sheet edge design in segment construction. The side seals of the REMA troughed belt conveyor, a combination of sliding movement of the belt and additional labyrinth seals have proved their worth in use in recycling plants for decades. In particular these side seals are the basis for the high availability, the low maintenance requirement and the high service life of the REMA troughed belt conveyor.



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TECHNICAL DATA

Distance between axles:	1,000 - xx m
Width of belt WB:	500 to 2,800 mm
Effective width EB:	400 to 2,700 mm
Effective height EH:	200 to 600 mm
Speed:	0,1 – 3,0 m/s
Belt quality:	EP 400/3, 3:1, smooth or cleated
Drive system:	Slip-on gear motor
Special strengths:	<ul style="list-style-type: none">- Anti-wrap guard- Robust edge design- Closed structure- Modular design- Special side seal made from fabric rubber- Convex gummed drive pulley

SPECIAL VERSION:

- Reversible
- Manoeuvrable
- Load cells
- Flexible bend element, negative
- Stainless steel segment
- As dosing feeder
- As bunker
- Belt weigher
- Belt scraper
- Impact table
- Rotation speed monitor
- Emergency take-off line or switch
- Off-track detector



SIDE SEAL



BEND ELEMENT



ANTI-WRAP GUARD