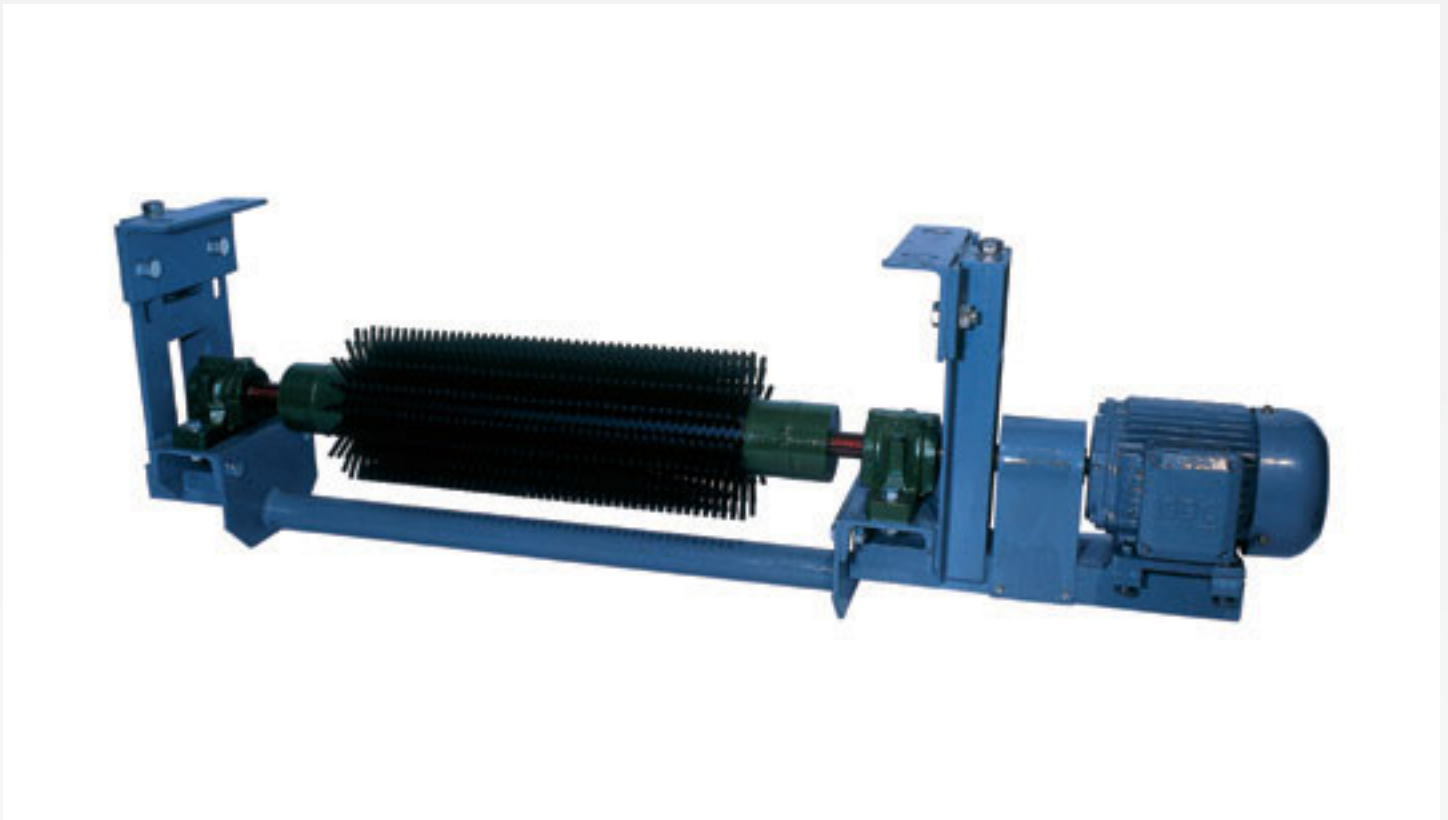


4. REMACLEAN rotating conveyor belt cleaning systems



4.1 REMACLEAN GRB (belt cleaning brush)



Operating conditions:

- belt widths of 400 – 2000 mm
- use with dry or moist materials
- for cleaning flat belts
- usable for ambient temperatures of up to 80° C
- conveyor belts with a speed of less than 2.5 m/s
- rotate against the belt running direction
- for conveyor belts with vulcanised endless splices or mechanical joints
- when used on the free return side, the installation of a counter-pressure roller is recommended to stabilise the running of the belt
- use on the discharge pulley (only on non-crowned pulleys)
- reversible belts with pole reversal of the drive motor to change direction
- special versions with V material (self-extinguishing) and for contact with foodstuffs

Product features and benefits:

- motor-driven cleaning brush with clutch drive
- ideal for removing fine or powdery material or material that tends to stick to the belt
- may be combined with preliminary scraper for moist material
- extremely belt-friendly due to special rubber bristles

4. REMACLEAN rotating conveyor belt cleaning systems

4.2 REMACLEAN TMB (drum motor brush)



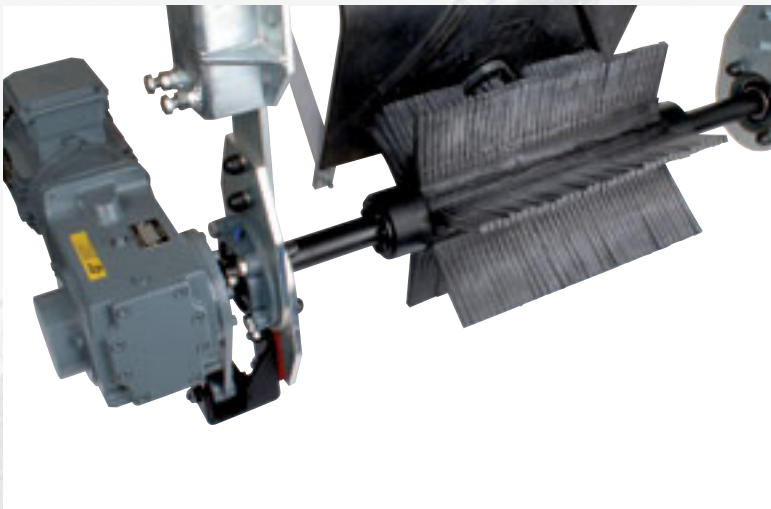
Operating conditions:

- belt widths: 400 – 1400 mm
- use for dry or slightly moist materials
- belt speed of up to 2.5 m/s
- for cleaning flat belts
- ambient temperature of up to 80° C
- for reversible belt operation if integrated into the electrical control system

Product features and benefits:

- rotates in opposite direction to belt
- extremely belt-friendly
- no components projecting beyond sides of conveyor frame
- optimum positioning in conveyor frame by means of pivoting mechanism (360°)

4.3 REMACLEAN SGB (cleated conveyor belt cleaning brush)



Operating conditions:

- belt widths: 400 – 1400 mm
- belt speeds up to 2.5 m/s
- cleaning of chevron belts with cleat height of up to 36 mm
- individual case assessment for materials with high water content

Product features and benefits:

- unique cleaning of chevron belts
- rotates in opposite direction to belt
- long service life of strip lagging (*REMA LINE* special rubber)