MÜSSEL
Maschinenbau GmbH

Belt Scraper Module

- suitable for Forbo Siegling Belting
  belt scraper U MD blue, U white, U beige
  or E crème white
- robuste and compact design
- adjustable, continuous contact force
- adjustable scraper angle

Function

Belt scraper modules are used to clean the belt surface (top side) of adherent product residues.

Description

The module is, in most cases attached to the conveyor belt system base and cleans the surface by scraping with the attached belt scraper.
It can be used as a primary scraper at the drum, or as a secondary scraper in the return part of the conveyor.

The adapter can be accurately sized to each conveyor belt system and belt width. Required contact force is created and kept constant by the tensioning elements. Contact pressure as well as the belt scraper angle is precisely adjustable. Due to the tensioning elements the belt scraper module absorbs belt vibrations and compensates the wear of the scraper blade.
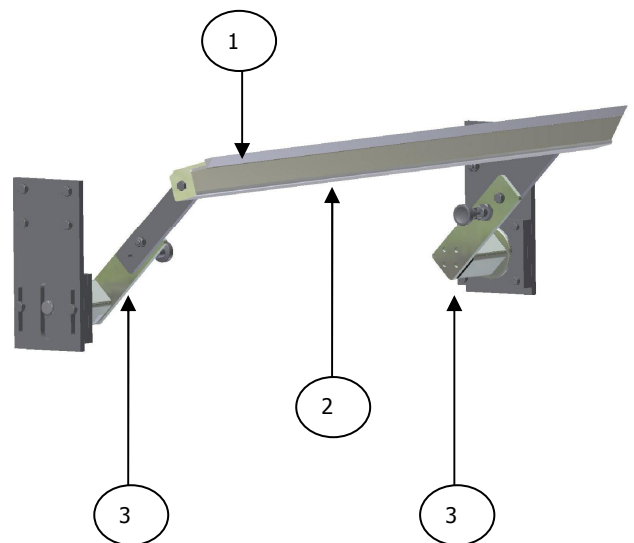
Changing or cleaning the belt scraper is done quickly and without tools.

The belt scraper is as individual spare part available at Forbo Siegling, belt scraper U MD blue (Mat.-No. 882228), E white (Mat.-No. 882156), E beige (Mat.-No. 882155) and E crème white (Mat.-No. 880066).

The belt scraper module is customized supplied on conveyor belt systems (belt width, belt material, industry, etc.).

Information
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1 Belt scraper
2 Traverse for belt scraper
3 Holder with clamping elements

Technical Data		
Belt widths	mm	100 up to 1000*
Belt scraper	Materials	U MD blue – U white U beige E crème white
Fixing elements	Material	stainless steel
Contact force	N/mmBW	0,1
Angle	°	100 up to 120
*Individual belt widths are possible, also >1000		