

# **T-Rex Belt Cleaning**

#### T-Rex TA-PUR - The perfect belt scraper

A highly efficient front scraper, which is installed against the head of the drive drum. That is a position which can be easily realised, even with small discharge containers.

The scraper is made of special T-Rex polyurethane, which is cast into preformed scraper blocks with a hardness of 90° Shore A. This guarantees an exceptionally high wear and tear resistance. The scraper blocks adjust completely to the rounding and structure of the conveyor belt. The pressure of the scraper against the conveyor belt is provided by very solid torsion elements. As a consequence, the scraper is especially suitable for a higher variety of products, such as for instance coal, sand and gravel, compost etc.

The scraper is easy to install and can be obtained at an interesting price, also making it an interesting option for equipment manufacturers.

- Excellent scraping results
- No damage to the conveyor belt
- Cost-effective
- Simple to install
- No expensive replacement parts



Belt width in mm	Scraping width in mm	Number of segments
650	600	4
800	750	5
1000	900	6
1200	1050	7
1400	1350	9
1600	1500	10



The conveyor belt scraper is standard provided with bluecoloured polyurethane segments: 150 mm segment width, galvanised construction, including tension elements. The installed width is variable. Loose segments can be delivered and are easily exchanged.

The conveyor belt scraper has successfully passed a very long testing period, during deployment at bulk materials handling companies for coal, sand and gravel, amongst others. The scraper has also been deployed in compost sheds, recycling companies and in many other industrial sectors.

Under conditions, where conveyor belts are subject to a high degree of fouling or large transport volumes, a combination of a front scraper with a primary scraper is recommended. T-Rex will be pleased to advise you on a number of different possibilities.

Other dimensions available on request.

## **T-Rex Belt Cleaning**

#### **Black-Red-Black**

- Wear resistant rubber for simple scraper systems
- Hardness: black  $\pm$  60° 65° Shore, red  $\pm$  40° 45° Shore



#### **Belt Brush**

- Simple and effective
- Belt width 400 to 2.000 mm
- Replacement brushes available as spare part



### **Belt Brush Mats**

- Dimension 500 x 500 mm
- Profile 30 mm



