

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

T-Rex Rubber International has set its industrial plastics department to work at developing a highly functional, cost-efficient and simple to install belt scraper. They have been exceptionally successful in their task.

The T-Rex TA-PUR is 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 93° Shore A. This guarantees an exceptionally high wear and tear resistance. 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.

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

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

The T-Rex TA-PUR conveyor belt scraper is standardly deliverable between 650 mm and 1.600 mm. Other dimensions on request.

The T-Rex TA-PUR conveyor belt scraper is standardly provided with blue-coloured 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 T-Rex TA-PUR 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 composting 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. TSN will be pleased to advise you on a number of different possibilities.





