# **TECHNICAL DATA TAILSCRAPE**

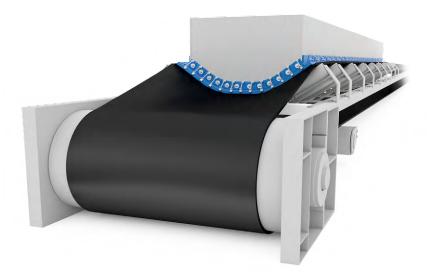
Carrier material: Polyurethane - low-wear - nonflammable and antistatic - FDA

System length:up to 2 mOperating temperatures:- 30° to + 85°Bandwidth:up to 2000 mm

More detailed information is available on request.

The current version of the assembly instructions and technical data sheet can be found in the download area of our website www.scrapetec-trading.com.

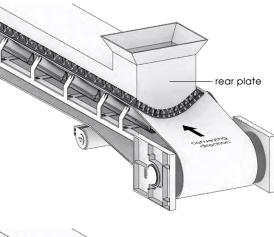
TAILSCRAPE IDEAL SUPPLEMENT TO THE AIRSCRAPE<sup>®</sup>

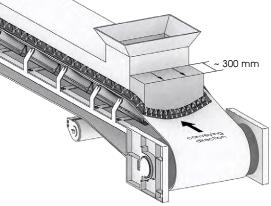


ScrapeTec Trading GmbH | Rheinberger Straße 157 | 47475 Kamp-Lintfort, Germany Phone +49 2842 9 32 92 93 | info@scrapetec-trading.com | scrapetec-trading.com The Transfer Tail Skirting

# INSTALLATION GUIDE

## **Before installation**





### Variant 1

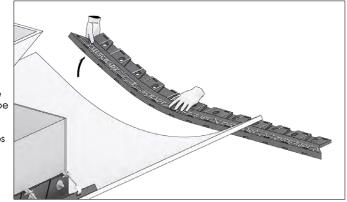
If the material feed area is directly at the rear plate, the material pressure on the TailScrape is high.

## Variant 2

In order to reduce the material pressure, we recommend to extend the transfer box 300 mm to the rear in the direction of the deflection drum and to equip it with an AirScrape and a cover (e.g. filter cloth).

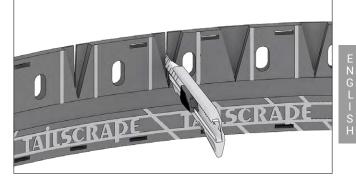
#### Bend TailScrape to fit

The Tailplate of the belt feeding area must be adapted before beginning the assembly. The gap to the conveyor belt should be max. 5 - 10 mm. If the gap is considerably larger than 10 mm, an adapter plate should be attached. Now turn the TailScrape 180 ° vertically (see TailScrape logo) onto the trough. Then it is bent with the hands in small steps according to the trough shape.



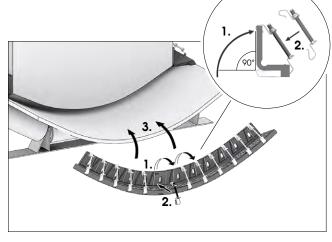
#### **4** Riding by for the buckling

Depending on the shape of the trough, cut into the middle of the matching recessed triangles so that they can overlap when bending.



# 5 Prepare TailScrape for assembly

The bended (pic. 1) and length adjusted TailScrape needs to be bended to approx. 90° with the lifting elements. Then place on the trough

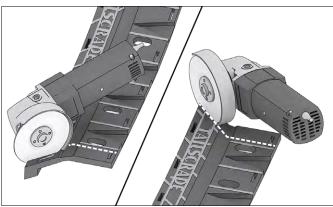


# 2 Suitable for AirScrape marking

Place the TailScrape centered on the impact zone and mark left and right at the intersections line to the AirScrape. The marking should be parallel to the cut marks on the TailScrape.

## **3** Cut to size to fit AirScrape

Cut off the overhang on both sides, parallel to the cutting marks, with an angle grinder with cutting disc. First cut vertically to the later bending line, then under 45 ° outwards parallel to the cutting marks.



### 6 Fit TailScrape

The TailScrape is now flush with the AirScrape on both sides towards the belt. The vertical one has a slightly inward cut.

FOR FURTHER ASSEMBLY, PLEASE FOLLOW THE AIRSCRAPE ASSEMBLY INSTRUCTIONS FROM POINT 3 ON

