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| 1. | PU-link | 8888 |
| 2. | Scraper strip, polyurethane | |
| 3. | Galvanized steel frame | |
| A. | Holes for anchoring in reversible operations | |

Picture 1

FITTING INSTRUCTIONS **MAXI-PLOUGH 8800**

Tools: Star screwdriver, Socket for the hose clamps

Material: A $\varnothing 40$ mm pipe alternatively a Vendig pipe MAXI plough 8890 and a bracket MAXI plough 8891 that are accessories to the MAXI plough that can be ordered separately.

MAXI plough 8800 is a sturdy and slightly heavier plough. The plough prevents material on the returning belt from entering between the return pulley and the belt. This reduces the risk of damage, i.e. holes developing in the conveyor belt, and wandering belts or mistracking.

MAXI plough is assembled with a $\varnothing 40$ mm pipe, fixed in the conveyor frame.

CONDITIONS FOR THE MAXI PLOUGH

- The conveyor belt must be free of damage.
- If the plough is to be used in **reversible operations** of the conveyor belt, the holes (A) are to be used for anchoring of the plough to the frame. The lists of the plough (2) shall be re-fitted so that there is a small opening in the nose to let material pass.
- Max. belt speed: 2.8 m/s
- Max. temperature: + 50°C in wet environments (ambient temperature + frictional heat)
- Max. temperature: + 85°C in dry environments (ambient temperature + frictional heat)

CAUTION!

Always turn off the conveyor belt before maintaining, adjusting or installing the plough. Make sure that the belt cannot start while the work is in progress.

WARRANTY

The product is covered under 24months warranty from time of purchase. For questions or claims, please contact our customer service. Damage to the belt cleaner caused by incorrect handling or incorrect installation will not be considered subject to guarantee. Vendig will not be considered responsible for consequences or damage on other equipment or for injury due to incorrect handling or incorrect assembly. Warranty of Vendigs products is limited to manufacturing defects.

ASSEMBLING

- Turn off the belt conveyor.
- Thread a $\varnothing 40$ mm pipe through the hole of the PU-link (1). Fasten the pipe in the conveyor frame. The center of the pipe shall be 90-140 mm over the conveyor belt, see picture 2.
- Center the plough on the belt. Lock the PU-link sidewise with the two hose clamps.
- In **reversible operations** of the conveyor belt, the holes (A) are to be used for anchoring of the plough to the frame of the conveyor. The lists of the plough (2) shall be re-fitted so that there is a small opening in the nose to let material pass.



Picture 2

MAINTENANCE

Inspect and clean the belt cleaner regularly, as a suggestion once a month. When 35 mm of the scrape strip (2) remains they should be exchanged.

REPLACING THE SCRAPER STRIPS

Change the scraper strips (2) by removing the star screws that hold them to the galvanized steel frame (3). Assemble new lists on the frame.



The MAXI-plough fitted on a belt with Vendigo accessories
MAXI-bracket 8891 and MAXI-piper 8890