

INCLINED BELT FILTER

Drive technology

APPLICATION:

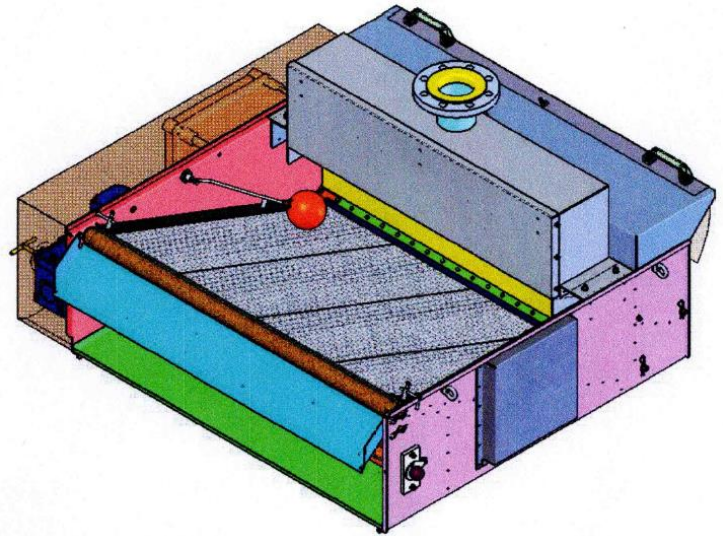
- Separation of particles and oil residues in drive processing

PROCEDURE:

- Hydrostatic working inclined belt filter in stainless steel design
- Filter fleece transported and reeled with the help of a geared motor
- Filter area 1,75 m²
- Lateral sealing prevents particle breakthrough
- Control of belt transport via float switch
- Full automatic control

REALISATION: 2021

LOCATION: Germany



Schema inclined belt filter



Detail filter fleece with float switch in operation

Parameter/Technical data	
Temperature	max 60 °C
pH	6 - 12
Flow rate	250 l/min
Installed power	1,5 kW



Plant overview

A214302