



Mobile belt conveyor with oil collection pan

Conveyor System

The challenge

In production areas with automated loading and unloading of oily and sharp-edged production parts, a clean process is doubly important. If the production parts are transported from the processing machine – these can be milling and/or turning machines – the oil remaining on the parts will drip onto the ground. The consequence: The workplace gets dirty and even dangerous due to the risk of slipping.

The solution

In our standard product range, we offer belt types that are oil- and cut-resistant. In addition, we produce an oil collection pan made of stainless steel, which is tailored to individual requirements. By integrating the oil collection pan into the floor supports and installing it directly under the TB30 belt conveyor, it integrates optimally into the belt conveyor and takes up little space. The floor supports with castors make it possible to move the belt conveyor with oil collection pan. The complete conveyor unit can thus be easily rolled away from the processing machine if needed – for example for maintenance work. And as a universal unit,

Benefits for the customer

- Optimized, clean work process
- Stable, durable, and space-saving
- Easy access to the processing machine thanks to a mobile base

- Attractive, functional design
- Flexible use for different processing machines
- Use only when needed

Technical specifications

Belt type	TB30
AC motor drive	3x230 V
Chassis width	140 mm
Conveyor width	105 ± 0.5 mm
Max. transport weight	50 kg
Speed	V = 0.8- 6.1 m/min
Belt type endless	HNB-5E 14

Special feature

Good to know: The base and oil collection pan are also available with the new Aluprofil system.

More impressions







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