# Pallet Conveying Technology



**BK 1200** 





## **RBS** - Taylor-made intralogistics

We plan an implement complete material flow systems in a cost-efficient and functional way. Our module components are combined to flexible systems. As a result, your specific requirements in the fields of storage, order-picking and shipment are met quickly and economically.













## The pallet conveyor system BK 1200

... in its standard version is designed for commercial pallets with weights up to 1,200 kg. Thanks to the flexible module design, special versions with customer-specific dimensions and higher weights can be implemented. No matter, if your requirements include horizontal or vertical movements, diversions or transfers, RBS quickly and economically implements your material flow by employing the suitable conveyors. The system components of the roller and chain conveyors are based on special supporting profiles of anodized aluminium. For the installation of cables and BUS lines, the support bracket of the roller conveyor can be used. A clip-on plastic screen closes this area and ensures an additional protection against dust and damage.

#### Modular system for every task

The large number of guide grooves enables the continuous arrangement of electrical command initiators and various attachments using DIN fittings, rounding off the system funcionality to the smallest detail. Safety systems, enclosures or protective devices complement the whole system.

The standardization of the components as well as the possibility to set the roller distances and conveyor widths according to a grid system ensure the flexibility that is required for individual customization.

The compact design of the roller conveyor allows the installation directly on the floor. For pallet feed and withdrawal, commercially available hand-pallet truck can be used.









Chain conveyors with duplex chains are available with two or multiple strands.

Narrow ball-bearing guides ensure the transport of standard pallets without additional supports at transitions between conveyors. Vertical conveyors are likewise made of aluminium sections at maximum stability, can be easily integrated in your rooms and are likewise designed for multi-storey applications.

#### Material flow from one source

As system manufacturer, RBS supplies the control system that is adjusted to your requirements - operator-friendly and functional.

RBS-Förderanlagen is your competent partner from planning to startup.

We would be pleased to advise you at your location, just contact us!

# im Mittelpunkt der Europäischen Union Located at the Centre of Europe ...

... RBS has its headquarters in Gelnhausen near Frankfurt/Main. This is where the conveyor systems are developed, desinged and manufactured meeting highest quality standards. Extensive production shops and a state-of-the-art manufacturing process are the basis for an economic production.

In close contact with our customers, we develop customized system solutions for the optimum in-company material flow.





#### Full service for utmost customer satisfaction

As a family-run company, we have committed ourselves to solidity, continuity and a comprehensive customer service since 1973.

For quality reasons, the installation and start-up of the systems will be carried out almost exclusively by our own personnel.

Our competent and reliable service staff are also available for the subsequent maintenance and potental modifications.



#### **RBS Förderanlagen GmbH**

Leipzigerstraße 68 63571 Gelnhausen/Roth

Phone ++49(0)60 51/23 62 Fax ++49(0)60 51/1 43 89 Email info@rbs-foerderanlagen.de Internet www.rbs-foerderanlagen.de

