



## **Pallet changers**

for pharma, food, logistics.

Your pallet changer expert.

## Baust – Components for optimizing your material flow

Whether pharma, food or logistics, the efficient management of all commodity flow is a central feature of an economic production set-up. As individual as the products themselves are, so are the requirements in the various industries for the transport of goods within the value chain. The development of efficient solutions for these challenges has been the strength of Baust Material flow systems since 1958. Being a specialist in material flow and the handling of goods, we possess a comprehensive know-how in the safe and careful handling of goods. Our services can be tailor-made to your requirements. Apart from the classic conveyor components, Baust offers vertical conveyors, shuttle cars, centering stations, drum palletizers and pallet changers. These can be seamlessly integrated into your production environment and facilitate an efficient order processing for your customers.



## Baust pallet changers – the right system for every load

Baust offers a wide variety of high performance pallet changers. Irrespective of the diverse areas of application, all Baust pallet changers have the same features: they are easy to operate, they handle the goods with care, and they offer a maximum of safety. Whether the adherence to the highest hygiene demands in the pharma and food industry is required, or a trouble-free operation in warehouse and logistics management has to be guaranteed – pallet changers from Baust are deployed in a vast range of differing industries. Each industry has its own requirements. Accordingly, Baust offers a choice of four different pallet changing methods – clamping, inversion, tilting and pushing – either in a stand-alone operation or integrated in your production line.

### Your system advantages:

- Change from wooden to aluminium or plastic pallets or vice versa
- Uncomplicated exchange of damaged pallets
- Fast exchange of pallets: up to 60 per hour
- Stand-alone or inline versions
- Various options for individual customization





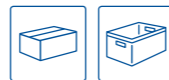
## The clamping procedure – ideal for robust goods



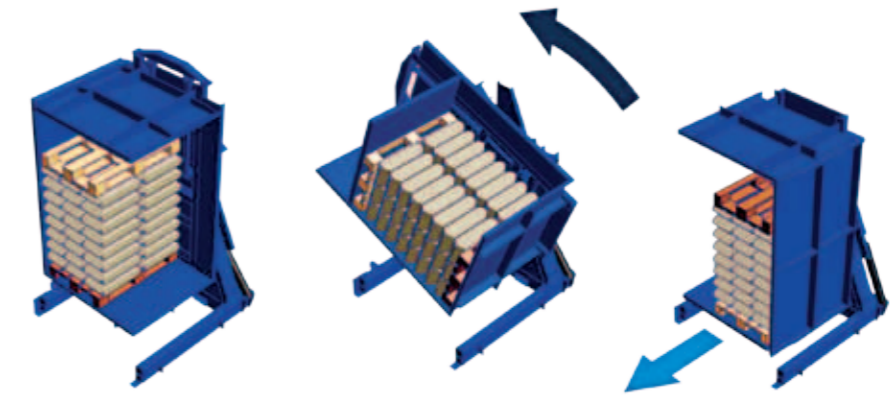
This procedure involves the firm lateral clamping of the goods from two sides, after which the pallet is lowered and exchanged by a pallet truck. This is the simplest pallet exchange method. It is ideal for robust and pressure-insensitive goods such as cartons or boxes and can be used with poor quality pallets.

### Highlights of the clamping procedure (Model series PW 500):

- Simple installation – “plug and play”
- Goods remain static, no tilting or rotation
- Reliable even with poor pallet quality
- Processing of 25 to 50 changes per hour
- Stand-alone or inline versions



## The inverting and tilting procedure – exchange pallets with an easy turn



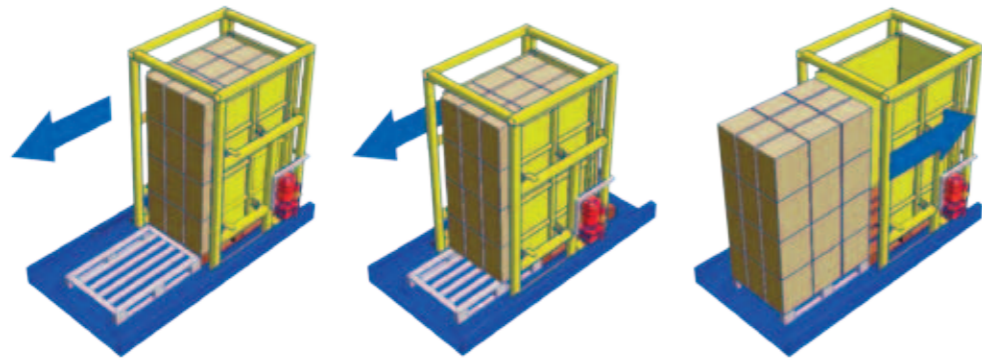
Both procedures are similar and can therefore be mentioned in the same breath. These pallet changers rotate or tilt the goods around a specific pivot. The difference between the two versions is: the inverting procedure rotates the goods by 180° so that they are upside down. With the tilting procedure the goods are inclined by only 100°. Both procedures are normally applied when robust goods such as sacks, drums or cartons are involved even when the goods overhang the pallet.

### The inverting and tilting procedure highlights (Model series PW 600 to PW 800):

- Simple “plug and play” installation
- Suitable for various sized pallets
- Safe handling of overhanging goods e.g. sacks
- Differing empty pallet handling depending on model
- Processing of 20 to 40 changes per hour
- Stand-alone or inline versions



 The pushing procedure – the gentle pallet changing system



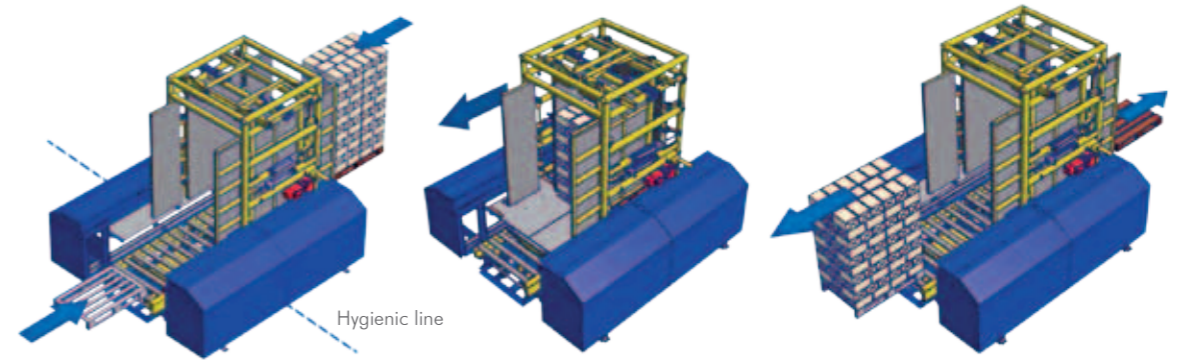
The pushing procedure involves neither rotating, tilting nor clamping. Instead, the goods are gently pushed from the slightly higher source pallet onto the target pallet. Accordingly, the gentle pushing procedure is ideally suited when sensitive goods need to be transferred.

**The highlights of the pushing procedure (Model series PW 1000 to PW 6000):**

- Suitable for highly sensitive goods, even when the load has gaps
- Improved pushing utilizing sliding plates and flexible side walls
- Vertical adjustment for different pallets
- Top performance with up to 60 changes per hour
- Stand-alone or inline versions



The pushing procedure  
Pallet changer with a sluice function



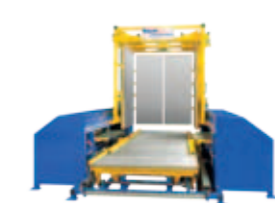
Pallet changers using the pushing procedure are available in various configurations. They can be loaded both from the front as well as the rear, thus making them ideal for use as a hygienic sluice in the food or pharma industry. This is particularly relevant when strict regulations relating to clean-room requirements have to be fulfilled without restricting productivity.



Freestanding pallet changer



Pallet changer, also deployable in a clean-room environment



Pallet changer for the integration in other conveyor lines

The pushing procedure  
Stand-alone or inline operation

The pushing procedure represents the highest performing pallet change option when taking efficiency aspects into account. As with all Baust pallet changers, our products are available either as a stand-alone version or as a fully integrated part of your workflow. All stand-alone pallet changers are easily loaded by hand- or electric forklift truck. The inline version can either be integrated in your existing material flow system in the best possible way or be planned as an independent conveyor line which can be supplemented with additional elements such as pallet magazines and centering stations.



Here you can learn more about the Baust pallet changers – just scan the QR Code or visit [www.baust-materialflusssysteme.de/en/products/pallet-exchanger](http://www.baust-materialflusssysteme.de/en/products/pallet-exchanger)



**Baust & Co. GmbH**  
**Materialflusssysteme**

Kurfürstenweg 24  
40764 Langenfeld, Germany  
Phone: +49 (0) 2173 / 2709-0  
Fax: +49 (0) 2173 / 2709-40  
mail@baust.de  
www.baust.de