# Turning systems for 90° rotation

GDA – 90 Triplex

#### General

Our patented pack-turning system was developed for the exact and gentle 90° rotation of packs, crates, shrink-packs, cartons and many other products.

In particular in the beverage and food industry as well as in the logistics sector the turning system is used for **layer formation before palletising** or **for a special positioning** during a sorting process.

GDA - 90 Triplex has an **output of up to 6,000 units per hour** and turns products in different sizes and with different weights that are transported in longitudinal or transverse run.

#### **Function**

GDA - 90 Triplex moves above a conveyor and has three turning devices that are driven by a single servo motor.

In the functional sequence, a product located on a moving conveyor is gripped by a turning device, then gently turned by 90° in running direction and further transported in changed position.

After the rotation a further turning device is already placed for the next execution and the process can be repeated.

The adaption on the different product widths is made manually directly at the turning devices.

### Your benefits:

- very high output increases your product efficiency
- precise and gentle positioning
- energy-efficient thanks to a single drive
- durable despite permanent operation
- low-maintenance and wear-resistant construction
- quick changeover to individual product sizes
- minimum space requirement
- quick assembly and commissioning

Output: up to 6,000 packs/h

An automatic adjustability of the turning system enables an adaption on the various product heights.





## KINTEC Dreh- und Sortieranlagen GmbH

Ziegeleistraße 37 57462 Olpe Germany

phone: +49 (0) 2761 - 9427-477 fax: +49 (0) 2761 - 9427-488

e-mail: info@kintec.eu web: www.kintec.eu