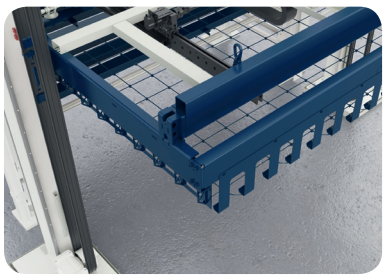

# STOPA PICKING TOWER – Order-picking has never been as easy and economical.

## The benefits at a glance

- ✓ **Order-picking of sheet metal stacks in any combination during machine time**
- ✓ **Order is transmitted to the machine in completely pre-picked form for machining, and then further processed**
- ✓ **One-off production parts can be picked more economically**
- ✓ **Increase in productivity**
- ✓ **High degree of safety and low service costs thanks to well-thought-out design**

## Function

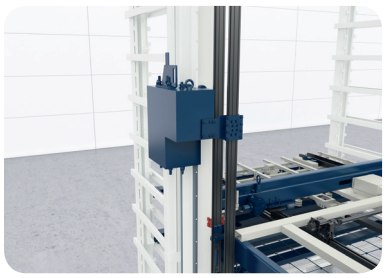
The STOPA PICKING TOWER is used for order-picking of sheet metal stacks in any combination, e.g. for one-off production, during machine time. To do so, all parts of a component order are produced together as one order and then further processed. A suction crosspiece conveys single sheets highly dynamically from shelf locations with blank sheet and places them on an order-picking pallet. Unwelcome picking up of double sheets is prevented by an integrated double sheet detector.



A safety net is fixed under the crosspiece to prevent sheets of falling down.

## Features of standard configuration

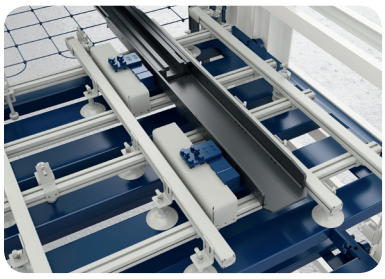
- Number of order-picking pallets: 2, max. stacking height: 130 mm
- Number of blank sheet pallets: 5, max. loading height: 130 mm
- Compatible sheet thicknesses: 0.5-8mm
- Maximum height: 8 m



Falling protection for counterweights in a secure position (lower position).

## Control features

- Self-contained system (retrofittable)
- ProfiNet
- Own computer (PLC)
- Own user interface created with Visual Studio (with context menus)
- Interface via TCP/IP and digital I/Os
- Safety link using standard cable
- The commands for order-picking come from the higher-level storage management system



Unwelcome picking up of double sheets is prevented by an integrated double sheet detector.

Updated 12/14, subject to changes

STOPA
Anlagenbau GmbH
Storage Systems Business Unit

Industriestraße 12
77855 Achern-Gamshurst | Germany

Phone +49 7841 704-0
Fax +49 7841 704-190

Web www.stopa.com
E-Mail info@stopa.com