# **PICKING TOWER**

## Fully automated picking of raw sheets for optimized workflows



The PICKING TOWER by STOPA enables fully automated picking of raw sheets – perfectly tailored to your needs. Whether for individual production, for compiling and providing materials for processing machines, or for picking specialized customer orders: the STOPA PICKING TOWER efficiently and order-specifically sorts raw sheet packages.

Integrated spreading magnets for singulation and an automatic double sheet detection ensure maximum precision and prevent the uptake of double sheets. A vacuum crossbeam dynamically picks individual raw sheets from the pre-storage positions and places them on the picking positions. Thanks to its autonomous control and user-friendly interface, the system is easy to handle and can be seamlessly integrated into existing warehouse management systems.

#### BENEFITS AT A GLANCE →

- Maximum flexibility in manufacturing through order-specific picking of raw sheets.
- Time savings through pre-programmable automatic picking orders
- Error minimization through integrated spreading magnets and automatic double sheet detection.

#### **Control features**

- Easy operation through intuitive user interface.
- Worldwide compatibility with Profinet communication standard.
- The control runs on a dedicated computer.

### TECHNICAL DETAILS →

- Number of picking pallets: 2
- Maximum loading height: 130 mm
- Number of raw sheet pallets: 5
- Maximum loading height: 130 mm
- Designed for sheet thicknesses from 0.5 8 mm
- Maximum height: 8 m