STOPA

storage tower **STOPA TOWER Mono**
Excellent space utilization thanks to compact
shelf tower design.

STOPA TOWER Mono – Flexible module for mid-sized and industrial companies

Thanks to the compact design of its shelf tower, the STOPA TOWER Mono ensures excellent utilization of the available space. Its storage and retrieval unit meets demanding requirements in terms of loading capacity and positioning accuracy.

With the STOPA TOWER Mono, operators can make optimum use of their valuable production space. As a buffer store or for the provisioning of materials for a production unit, the system helps boost manufacturing capabilities.

At the heart of the system lies the reliable storage and retrieval unit with its extremely low-maintenance push/pull device. The chain lifting gear and load-independent travel measuring system guarantee outstanding positioning accuracy.

Flat pallets equipped with precision rollers optimize the handling of the stored materials.

The system is controlled from a central console. The screen displays all input operations to the user in a plain text format, ensuring exceptionally easy and safe operation.

The monitoring functions and safety mechanisms guarantee trouble-free operation. The controller can also be equipped with a warehouse management function. This provides you with an optimized overview of your stock.

»Our choice of the STOPA TOWER Mono sheet metal warehouse system was the right one. There are no longer any sheets lying on the floor where they can disrupt our production workflows. All the sheets are stored in the towers and we can work more efficiently.«

Ad Goes, General Director at Florigo Frying Equipment B.V., Woerden, Netherlands
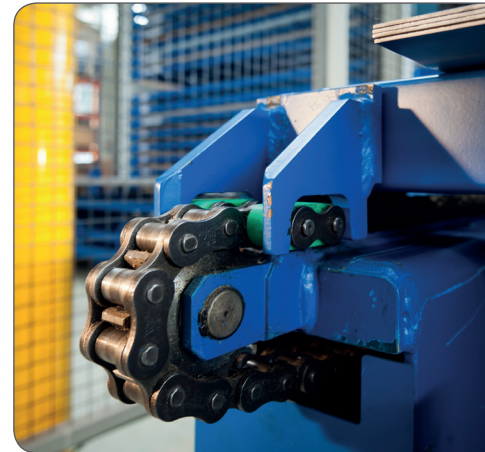
The benefits at a glance

Thanks to its height, the STOPA TOWER Mono allows you to maximize storage capacity even in a very restricted space.

✓ **Well-organized and space-saving storage**

✓ **Reduced damage to materials**

✓ **Fast access to blank sheets**

✓ **Excellent space utilization**

✓ **Enhanced work efficiency**

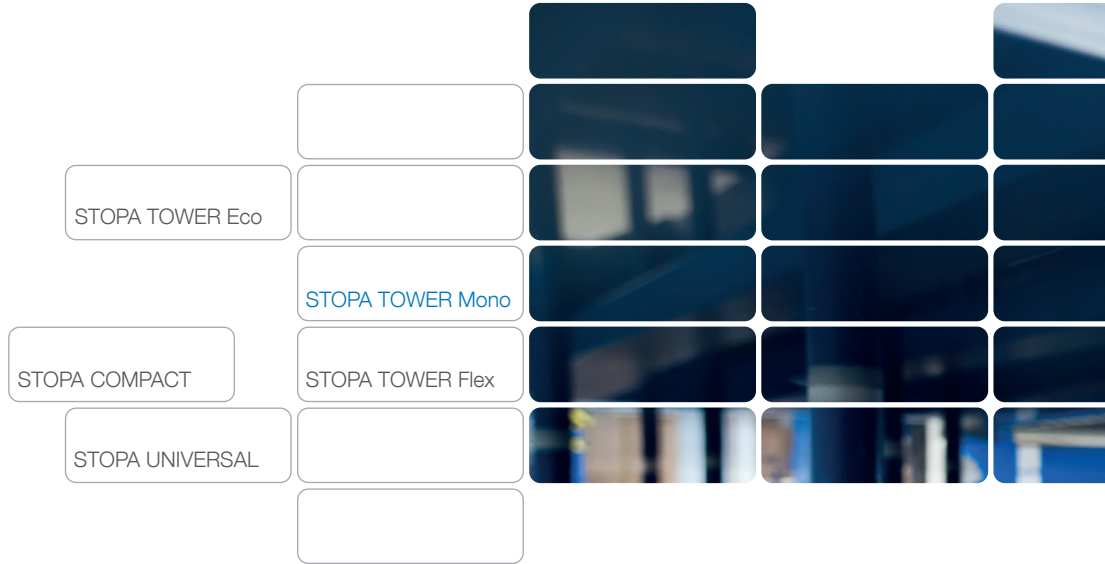The sheet is removed for processing by means of a suction mechanism.

To remove the pallet from the bay, the draw hook engages in the driver.

Technical Data

STOPA TOWER Mono	Pallet formats MF (medium)	Pallet formats GF (large)	Pallet formats XF (extra-large)	Pallet formats SF
Dimensions W x L [inches | mm]	48" x 96" | 1250 x 2500	60" x 120" | 1525 x 3050	80" x 160" | 2032 x 4064	
Load capacity per shelf [lbs | kg]	6600 | 3000	6600 | 3000	6600 / 11000 | 3000 / 5000	
Upper dead area [inches | mm]	29.75" | 750	29.75" | 750	35.5" | 900	
Lower dead area [inches | mm]	15.75" | 400	15.75" | 400	19.75" | 500	
Shelf pitch [inches | mm]				
Material stack height 3.5" | 90	7.3" | 185	7.3" | 185	9.6" | 245	
Material stack height 5.1" | 130	8.9" | 225	8.9" | 225	11.3" | 285	
Material stack height 7.8" | 200	11.6" | 295	11.6" | 295	14" | 355	
System length [ft | mm]	approx. 13' 4" | 4050	approx. 15' 1" | 4600	approx. 18' 10" | 5740	
System width [ft | mm]	approx. 10' 8" | 3250	approx. 12' 6" | 3800	approx. 19' | 5800	
System height	up to 26' 3" | 8 m as standard (other heights on request)			

Special formats available on request

STOPA TOWER Eco

STOPA TOWER Mono

STOPA COMPACT

STOPA TOWER Flex

STOPA UNIVERSAL

MORE THAN 1600
1600
SYSTEMS WORLDWIDE

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