



Storage Tower

The storage tower from 3defacto is a professional solution for storing pipes. The ability to store pipes individually is the key advantage of the storage tower. Each pipe can be stored and retrieved at any time.

Storage: The pipe is conveyed into the center of the storage tower by the transport system. The lifting system picks up the pipe and moves it vertically upwards. The software assigns the pipe a storage location in one of the drawers. This drawer moves horizontally to the storage position of the pipe. After the pipe has been deposited, the drawer retracts, allowing the next pipe to be loaded.

Organizational system: Each storage location is assigned to a pipe. This means that tubes can be stored and retrieved as required.

Retrieval: Pipes are retrieved in the reverse sequence of their storage..

Outstanding features

- Optimum warehouse management: Each pipe has its own storage location within the storage tower.

- Direct access and availability: Every pipe size can be called up immediately
- Flexible handling: Process-independent loading and unloading of the storage tower is possible

Additional options

- Requirement-based capacity optimization: Minimum space requirement with maximum capacity – precisely configured to your needs.

Technical Data

SPECIFICATIONS	
Pipe lengths	5.5 – 6.2 m or 11.5 – 12.3 m
Pipe diameter	31.6 – 500 mm
Pipe weight	Max. 160 kg/m
Total weight empty	80 t
Load weight	Max. 150 t
Total weight loaded	230 t
Drive power	10 kW

Contact person in the PIPE PROCESSING MACHINES division:

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