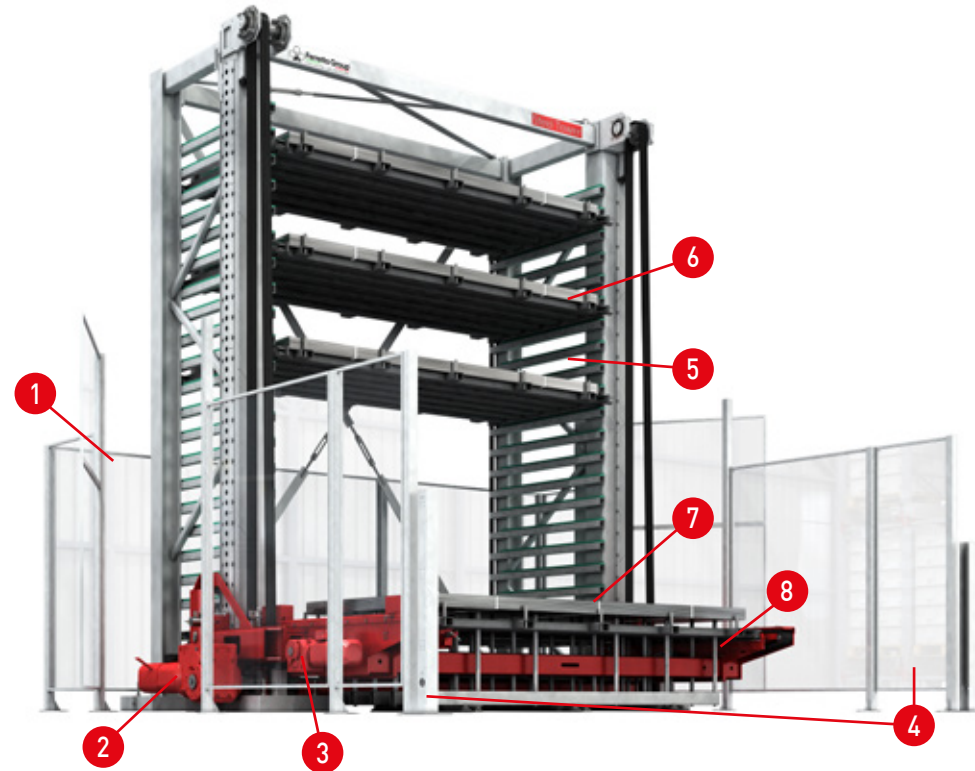




Vertical lift modules for bars and plates Steel Tower

Automatic Vertical Lift Module for storage and picking of plates, metal sheets, slabs, bars and profiles.

Steel Tower is a high-density storage system for bars, profiles, plates and metals sheets designed with a single tower (MM models) or double tower (MB models) modules. The loading and unloading of the unit loads is performed by means of an elevator. For the metal sheets there is a frame for coupling and uncoupling the material in the tray. All operations take place in complete safety.



Technical data

- 1. Access door
- 2. Lift motor
- 3. Tray drive motor
- 4. Safety barriers
- 5. Shelves
- 6. Trays
- 7. Elevator
- 8. Support frame for metal sheets

MODEL	MMS/MBS3000	MMS/MBS4000	MMHS/ MBHS3000	MMHS/ MBHS4000	MBMB6000
UL	Plates, metal sheets, slabs	Plates, metal sheets, slabs	Plates, metal sheets, slabs	Plates, metal sheets, slabs	Bars and profiles
HEIGHT MAX (mm)	5.075	5.475	7.880	7.880	9.880
MAX NUMBER OF LEVEL PER TOWER (n)	20	20	32	32	25
UL MAX SIZE (mm)	3.048 x 1.524	4.064 x 1.524	3.048 x 1.524	4.064 x 1.524	6.260x720 *
UL MAX WEIGHT (kg)	3.000	3.000	3.000	3.000	3.000
UL MAX HEIGHT (mm)	90	90	90	90	300
PITCH BETWEEN LEVELS (mm)	190	210	210	210	360
PICKING DEVICE	Dragging	Dragging	Dragging	Dragging	Dragging

* available space inside the tray

