



Logi Tower Loader
COMPACT

LOADING AND PROCESSING

**SHEET
METAL**

FOR LASER CUTTING MACHINES

logitower.eu

AUTOMATION AND ROBOTISATION OF MANUFACTURING

design and manufacturing

COMPACT

LogiTowerLoader

LogiTowerLoader COMPACT - automatic sheet metal loading and unloading system:

- Taking a sheet metal from storage tower tray
- Loading into the laser cutting machine
- Receipt of cut elements
- Delivery of cut details to the cassette shelf in the storage tower



maximum use of space and height sheet metal storage above the laser cutting machine table

shelves with cassettes for cut out parts

possible **integration with laser cutters** from various manufacturers

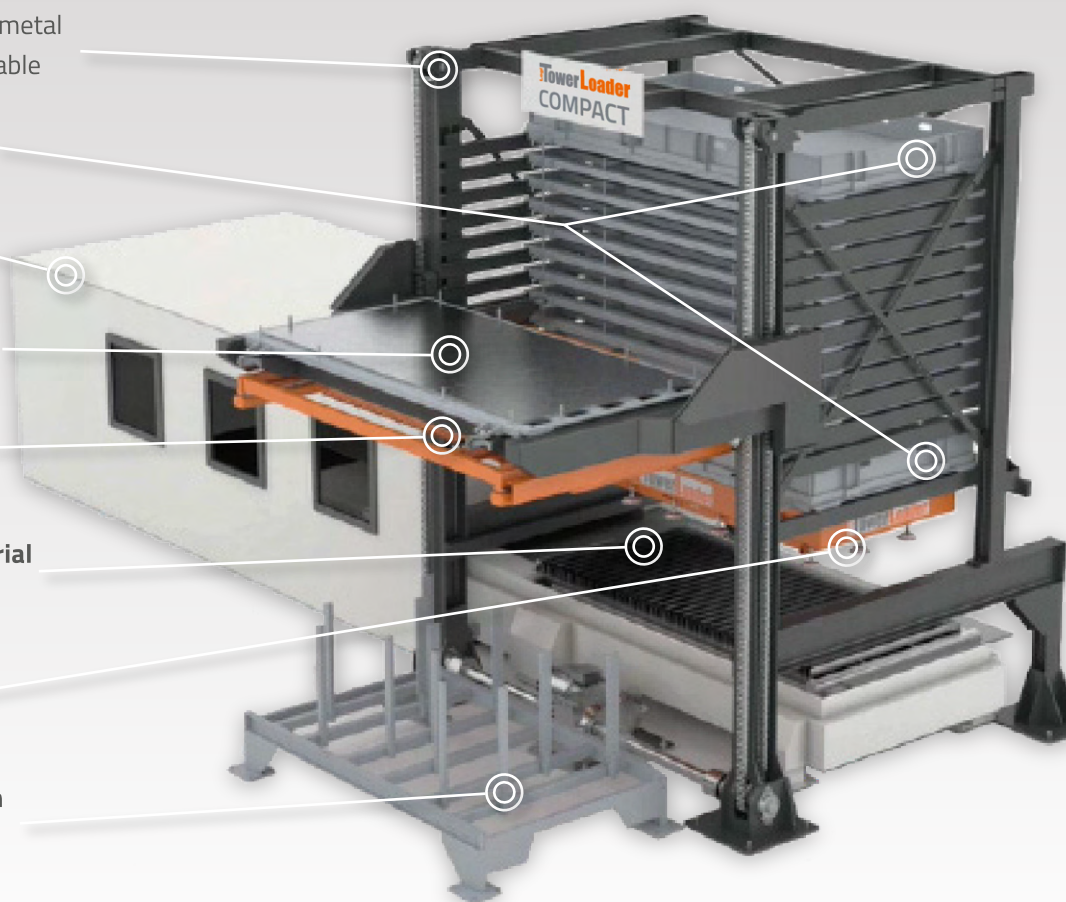
shelves with sheets of different formats

grippers for picking up cut-outs parts from the cutting table

very short cycle time for changing material on the laser cutter table

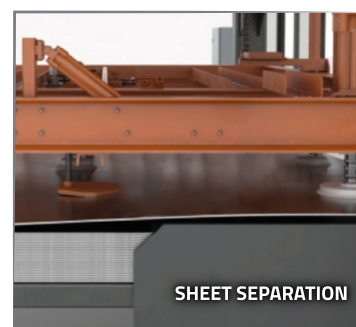
suction cups for carrying the sheet on the cutting machine table

greater capacity of the system table with folding automatically foldable supports



Technical data

type	Loader 3015
metal sheet size (max)	3 x 1,5 m
metal sheet weight	900 kg
metal sheet thickness (max)	25 mm
shelf capacity (max)	3000 kg
number of shelves	11 szt
including number of cassettes for cut sheets	2 pcs +1 (for exchange)



MATERIAL PROTECTION

The grippers are covered with a material that reduces the risk of scratching the sheet metal



MATERIAL PROTECTION

Thin sheet separating system (magnetic/mechanical/air)