

MOVit

TAS 3015, 4020 & 6020

HIGHLY CONFIGURABLE TOWER
AUTOMATION SYSTEM



The MOVit Tower Automation System (TAS) is a single or double tower storage system for integration with one or two laser cutting machines in 3015, 4020 or 6020 formats. Available in 16 possible configurations, TAS offers a continuously-ready material supply to keep machine output at its peak.

An optional direct unload station alongside the machine allows sheets to be offloaded for immediate sorting instead of returned to the warehouse. In this way, parts are made directly available for secondary processing.

MACHINE SPECIFICATIONS

Sheet dimensions	3070 x 1540 mm	4090 x 2055 mm	6125 x 2055 mm
Number of lasers connected	1 or 2	1 or 2	1
Number of towers	1 or 2	1 or 2	2
Direct unload	optional	optional	optional
I/O on tower	optional	optional	standard
Surface	117 to 414 m ²	192 to 597 m ²	320 to 514 m ²
Length	15.9 to 23.1 m	19.5 to 28.3 m	23.4 to 37.5 m
Width	7.4 to 18.0 m	9.9 to 21.1 m	13.7 to 16.9 m
Maximum weight per pallet	3000 kg	3000 kg	5000 kg
Height of the system (m)	5 - 5.5 - 6 - 6.5 - 7 - 7.5 - 8		
Stack height per pallet	90 mm		
Compatible with	Phoenix and Electra series		

Specifications subject to change without prior notice.

MOVit RANGE

MOVit is a comprehensive range of automation systems that includes TAS (Tower Automation System) and WAS (Warehouse Automation System) as well as LVD's Compact Tower, Flexible Automation and Load-Assist.

Automation benefits:

- Continuous production for lights-out manufacturing
- Fully automatic loading and unloading during cutting
- Efficient handling of workpieces
- Highly reliable automated production