

MOVit

WAS 3015 & 4020

HIGHLY CUSTOMISABLE WAREHOUSE
AUTOMATION



The MOVit Warehouse Automation System (WAS) provides the ultimate in automatic material storage and retrieval with a customizable number of tower storage units beginning with a minimum of four towers, in a single or double row configuration. WAS keeps sheets in continuous flow for uninterrupted production and full lights-out operation, and can be connected to multiple laser cutting machines in 3015 or 4020 formats.

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
Number of lasers connected	1 or 2	1 or 2
Number of rows	1 or 2	1 or 2
Number of racks in a row	min 4	min 4
Direct unload	optional	optional
I/O on tower	optional	optional
Maximum weight per pallet	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	
Additional tower	optional	
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