

L0150T



ROBOTIC TOW TRACTOR PRODUCT TECHNICAL GUIDE



Hyster robotic solutions help optimize workflow, provide flexibility and help achieve significant cost savings. Our robotic vehicles are available in dual mode (manual and automatic) and require no added infrastructure, providing easy integration into your existing operations. Hyster robotic vehicles are programmed to perform repetitive, non-value added tasks so that current employees can be elevated to more rewarding jobs, helping to avoid high turnover, absenteeism and new employee training.

ROBOTIC TOW TRACTOR / LO150T / 15,000 LB

- Standard trailer handling configurations
- Sequencing in assembly operations
- Kitting separate items to be supplied as one unit
- Stock replenishment and material hauling



ROBOTICS

Allows people to focus on value added tasks, and robotic lift trucks on repetitive, low value added tasks.



INFRASTRUCTURE FREE NAVIGATION

Integrates into existing operations by mapping structural features to self-locate and navigate; does not require laser reflectors, guide wire or magnets.



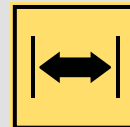
RAPID DEPLOYMENT

Runs with zero, partial or full integration with facility warehouse management systems (WMS).



FLEXIBLE

Can switch to manual mode with the touch of a button, helping accommodate changing operational needs.



SCALABLE

Has the ability to take on small tasks and expand as operational requirements grow.

GENERAL	Model		LO150T
	Rated capacity	lb	15,000
	Power type		Electric 24 volt
	Operation type		Stand (manual)
DIMENSIONS	Outside turning radius	in	138
	Vertical clearance	in	99
	Travel path width (one-way traffic)	in	77 (minimum)
	Travel path width (two-way traffic)	in	134 (minimum)
PERFORMANCE	Travel speed (manual)	mph	8.1
	Travel speed (robotic)	mph	4.5
	Travel direction (manual)		Forward and reverse
	Travel direction (robotic)		Forward only
	Ramp elevation		<3% incline/decline
	Hitching to cart		Auto-hitching and auto-unhitching
POWER	Power source		Lead-acid, lithium-ion, or hydrogen fuel cells
	Battery charging method		Auto Charge available for certain power sources
	Battery compartment	in	31.2 L x 14.1 W x 32 H

**Refer to the LO150T (base truck) specifications sheet for additional details.*


CERTIFICATION: Hyster lift trucks meet the design and construction requirements of B56.1-1969, per OSHA Section 1910.178(a)(2), and also comply with the B56.1 revision in effect at time of manufacture. Classified by Underwriters' Laboratories, Inc.





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