LASER GUIDED VEHICLE (**LGV**)



AURIGA Z

DESCRIPTION

Auriga Z are vehicles with forks, equipped with load stabilizers which increases the load capacity without using bulky mechanical structures.

The machine models are designed to transport any type of product.

The range goes from the traditional Auriga 25 Z, which moves two pallets simultaneously or an horizontal paper reel, up to the larger Auriga 60 Z, which moves heavy loads up to 13200 lb.



AURIGA Z ARE DESIGNED TO TRANSPORT:

ANY TYPE OF PRODUCT





PALLET HANDLING
Auriga 25 Z, 40 Z, 60 Z models are usually used to move multiple pallets simultaneously, or horizontal paper reels.





HIGH LOAD CAPACITY
These vehicles, designed with reduced dimensions and equipped with load stabilizers, can transport up to 3200 lb.



LASER GUIDED VEHICLE (**LGV**)



OPTIONALS

BATTERY CHANGEOVER



- FULLY AUTOMATIC CHANGEOVER
- MANUAL CHANGEOVER
- OPPORTUNITY CHARGING STATION

BATTERY TYPE



- **LEAD-ACID BATTERIES:** monthly easy maintenance, reduced costs
- NEXSYS BATTERIES: pure lead, near-zero gas emissions during the charge, no maintenance required
- LITHIUM BATTERIES: fast charging, no maintenance required and no gas emission during the charge

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SPECIFICATIONS			AURIGA 40 Z		
Max unit Load Weight		5500 lb	8800 lb	13200 lb	
LGV Height*	H1	10'-2"	10'-2"	10'-2"	
Lifting height*	H3	59"	59"	59"	
Forks Lenght*	FL	96"	96"	96"	
LGV Length	L	14'-0"	14'-5"	15'-0"	
LGV Width	W	69"	69"	69"	
Wheel base	WB	80"	86"	92"	
Max. speed		3.8 mi/h	3.8 mi/h	3.8 mi/h	
Max speed Fork Lift		7.8 in/s	7.8 in/s	7.8 in/s	
LGV weight with battery		12100 lb	12700 lb	13200 lb	



