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 6.000 kg.



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 6.000 kg.

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OPTIONALS

BATTERY CHANGE



- AUTOMATIC
- MANUAL
- BY OPPORTUNITY: battery recharge station

TYPES OF BATTERY



- WATERLESS BATTERIES: open lead acid, reduced maintenance
- **GEL BATTERIES:** lead-gel, no maintenance required no gas emission during charging
- NEXSYS BATTERIES: pure lead, no maintenance required and no gas emission during charging

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SPECIFICATIONS		AURIGA 25 Z	AURIGA 40 Z	AURIGA 6U Z
Max unit Load Weight (kg)		2500	4000	6000
LGV Height* (mm)	H1	3100	3100	3100
Lifting height* (mm)	Н3	1500	1500	1500
Unit load Height* (mm)	H4	2300	2300	2300
Max Height Lift Mast (mm)	FL	2450	2450	2450
LGV Length (mm)	L	4250	4400	4550
LGV Width (mm)	W	1750	1750	1750
Wheel base (mm)	WB	2030	2180	2330
Max. speed (mm/s)		1700	1700	1700
Max speed Fork Lift (mm/s)		200	200	200
LGV weight with battery (Kg)		5500	5750	6000



