

# LASER GUIDED VEHICLE (LGV)

## AURIGA SHUTTLE RACK

### DESCRIPTION

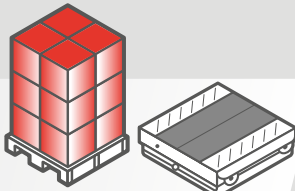
The Auriga Shuttle Rack is a highly precise forklift vehicle capable of reaching warehouse heights up to 12 metres. The forks are self-centring thanks to a patented tilting system by OCME.

The machine, in addition to handling materials on pallets, interacts with the shuttles of automatic warehouses guaranteeing a high level of storage and full traceability of the presence of material.

The vehicle also ensures a perfect management and handling of materials to/from the production line, and supervision of the shipment areas.

AURIGA SHUTTLE RACK  
ARE DESIGNED  
TO TRANSPORT:

ANY TYPE  
OF PRODUCT



*It works at significant heights  
(up to 12 meters)*



*Extreme precision even during  
shuttle handling*

**PATENTED**



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## OPTIONALS

### BATTERY CHANGEOVER

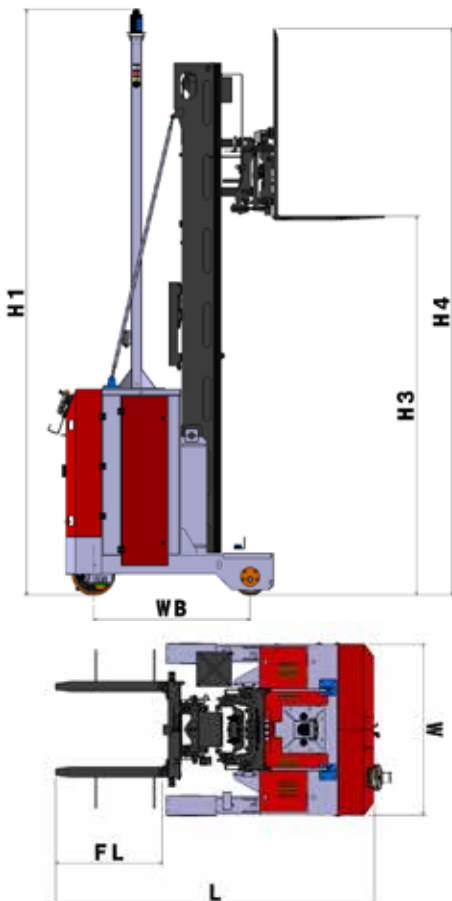


- **FULLY AUTOMATIC CHANGEOVER**
- **MANUAL CHANGEOVER**
- **OPPORTUNITY CHARGING STATION**

### 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



## FEATURES OF THE MACHINE

SPECIFICATIONS		AURIGA SHUTTLE RACK
Max unit load weight* (kg)		from 1400 to 500
LGV height* (mm)	H1	5500
Lifting height* (mm)	H3	12000
Max height lift mast* (mm)	H4	12830
Fork length* (mm)	FL	1000
LGV length* (mm)	L	3025
LGV width* (mm)	W	1600
Wheel base* (mm)	WB	1470
Max speed (mm/s)		1700
Max speed fork lift* (mm/s)		400
LGV weight with battery* (Kg)		6200

\*Customizable