

4440



0777

5282

5782





# LAMMAS

Your Conveyor Solutions Provider

Our motto:

*"We are the provider of conveyor belt solutions."*

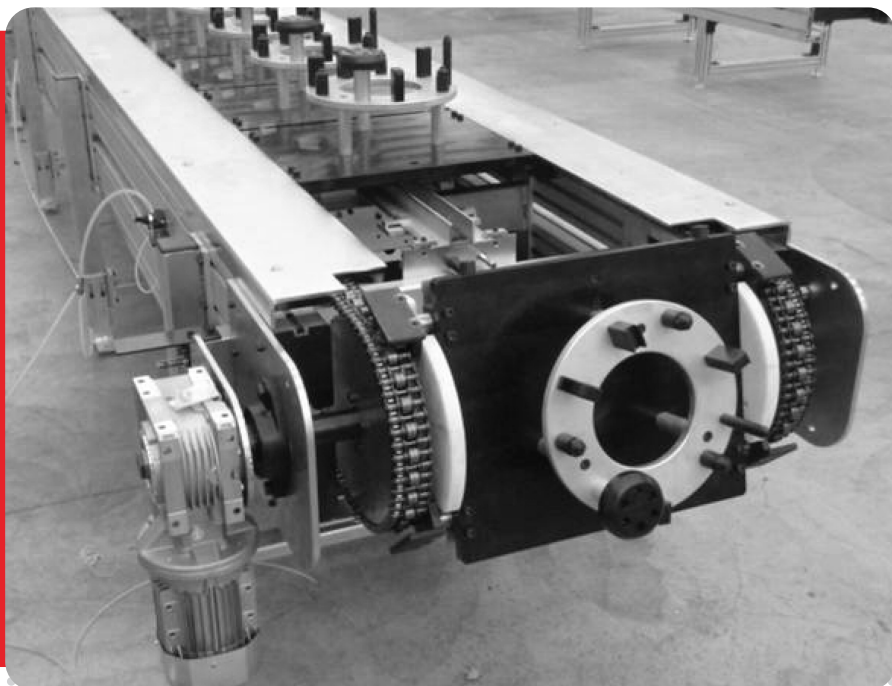


*Lammas works in the field of automation in the automotive industry, specializing in standard and special production lines.*

The special features of our production allow for great flexibility, reliability, reduced costs and fast installation.

We look back on a 30-year history, throughout which we always placed great emphasis on product development. During this time, we managed to find simple conveyor innovations that proved to be popular and safe solutions in the automotive industry.





## **SISTEMAS VP LIGHT** (up to 50 kg per pallet)

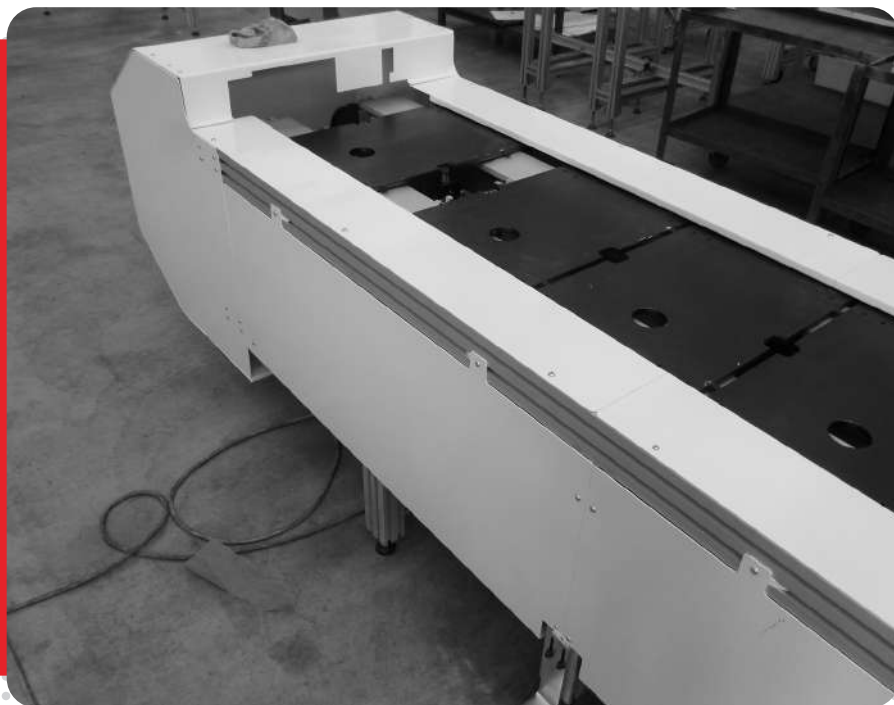


*Video tutorial*

## **SISTEMAS VP HEAVY** (up to 200 kg per pallet)



*Video tutorial*







**SISTEMAS 450**  
(up to 250 kg per pallet)



*Video tutorial*

## **SISTEMAS VS**

(palettánként 1500 kg terhelhetőségig)



### **Sistemas is manufactured in 5 basic variations:**

- 250 mm wide version
- 350 mm wide version
- 400 mm wide version
- 450 mm wide version

- 600 mm wide version
- 650 mm wide version
- 700 mm wide version

*Thanks to its modular design, Sistemas can be easily adapted to all kinds of needs.*



## The automated management system has several advantages:



### Easy to assemble

Sistemas strives for simplicity in component design and assembly, so many problems are already handled at the design desk. It is as easy to assemble as Lego.



### Reliable

The production equipment designed and manufactured by Lammas has been used in many plants, and this is the best guarantee of its reliability as evidenced by our references below. In addition, the design features of Sistemas allow the simple and quick maintenance and replacement of all mechanical parts and system units.



### Easy to configure

Reconfiguration of all Sistemas components is possible through the standard profile engineering principle, mass production and modular assembly and disassembly of all components. All possible versions are quickly available, so the conveyor belts can be immediately adapted to the new requirements.



### Multifunctional

Two types of pallet stop units that provide more than twenty different stop configurations for the conveyor system. Three types of pallet return functions for a total of more than thirty different return and routing systems. Curved conveyors for connecting two segments of 45°, 90° or 180° elements. Lifting and lowering devices for overlapping conveyors.

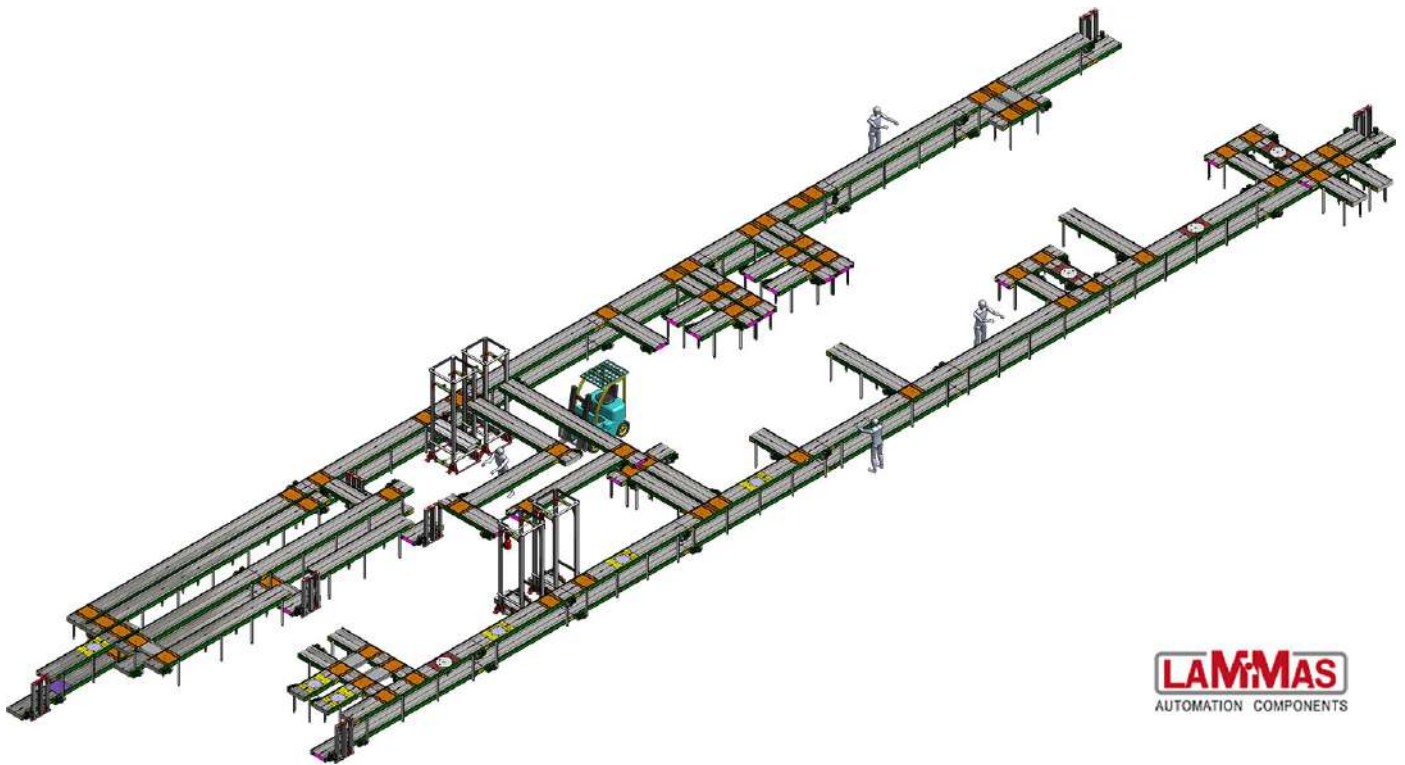


### Innovation

The full range of standard fittings is one of the key factors that makes Sistemas the most economical handling system on the market.



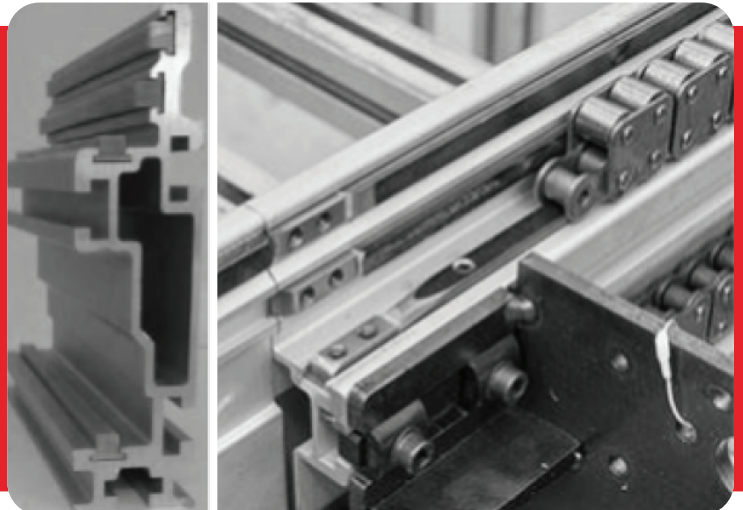
Reasonable implementation of the optimal versatility of the system is a key consideration. Sistemasi is the best solution to today's problems and the cheapest answer to tomorrow's requirements.



## Components for full functionality:

### Support structure and chain guide

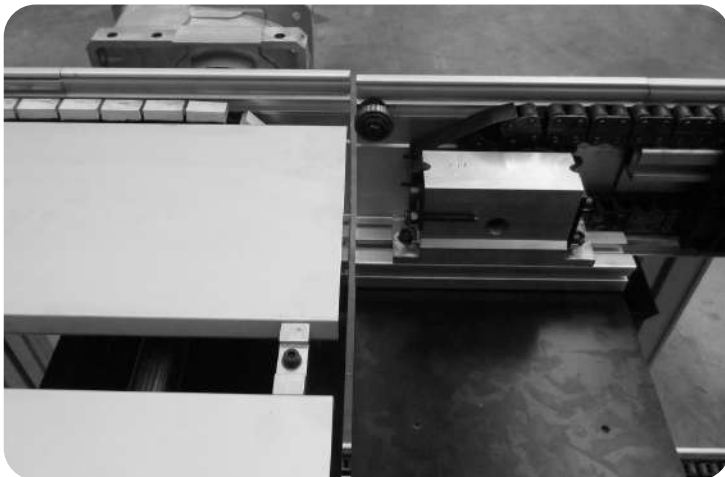
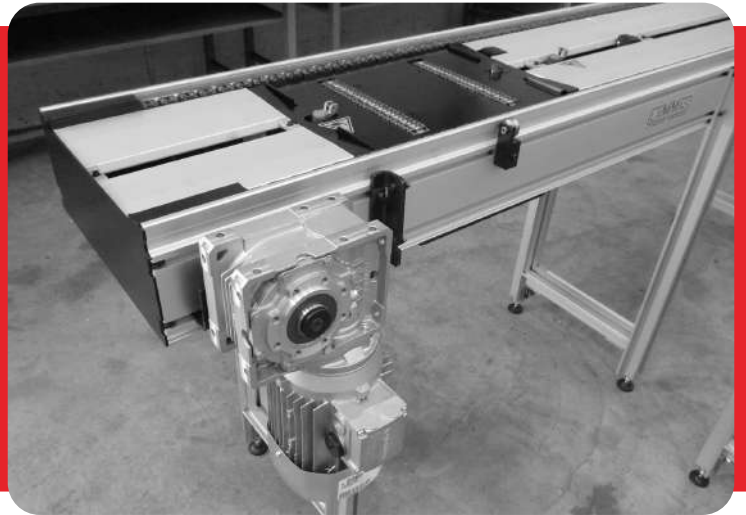
The rod is made of aluminum alloy with special grooves that are suitable for fixing various parts. The sliding areas of the chain and pallet are protected by polydur guides; the chain is made of special steel in order to have a low noise level. Aluminum protective covers ensure compliance with safety regulations and give the conveyor belt a stylish look.





## Drive head

The chains are driven by electric motors. These units can be used in a wide variety of ways. The low-noise motor unit can be mounted at different angles to the support structure. Each head is equipped with a torque limiter to prevent the supply chain from being stopped accidentally.

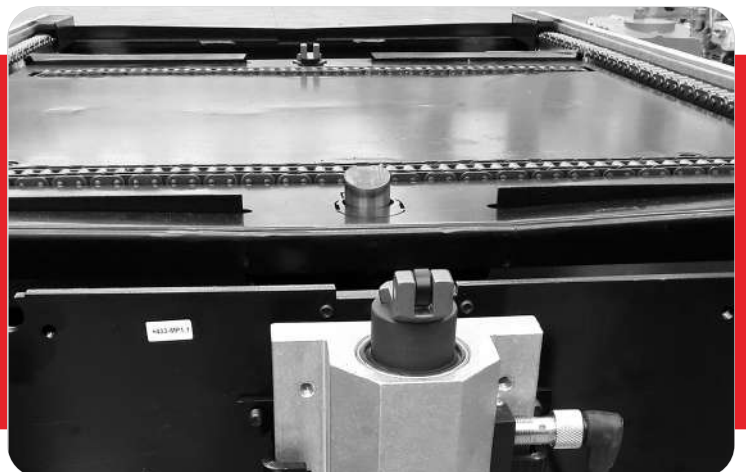


## Chain guide head

This ensures that the chain is properly tensioned, which is always maintained without manual intervention. The chains are already assembled to avoid excessive elongation..

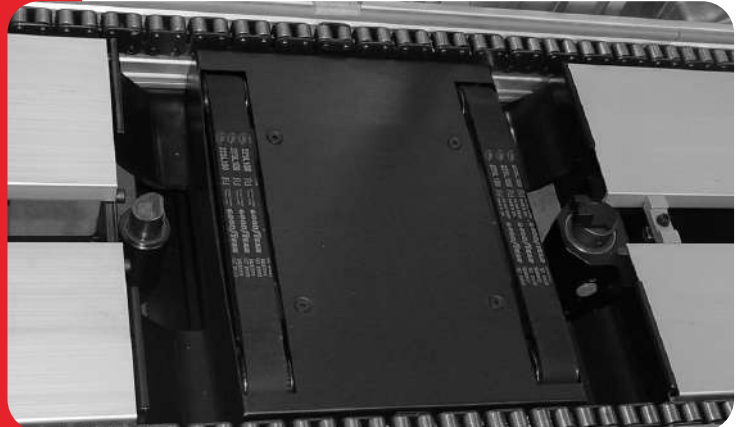
## Stopping unit

According to the planned functions, the tool stops and starts the palette in predefined situations.



## Lifting unit

This unit allows pallets to be moved vertically between the conveyors to suit local and technological specificities appropriately.



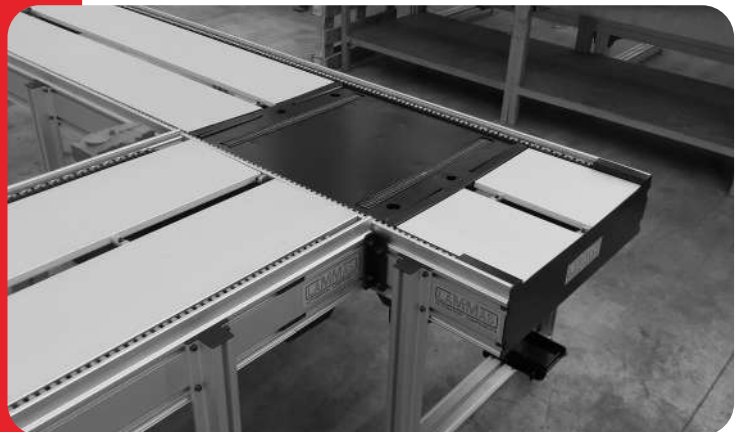
## Automated transmission unit

The automated transfer unit allows two-way movement of the pallets: this solution allows the pallets to be conveyed perpendicular movement.



## Transverse transmission unit

This machine has a two-way function on the main guide to help you receive and deliver pallets. In this case, the movement comes from the transverse guide chain, which is regulated in both directions.

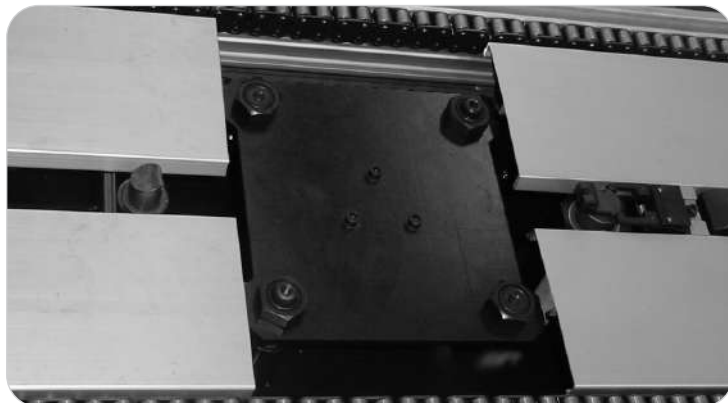


## Transmission unit for parallel conveyors

These types of transmission units are used for parallel and separated conveyor belts at the same height.





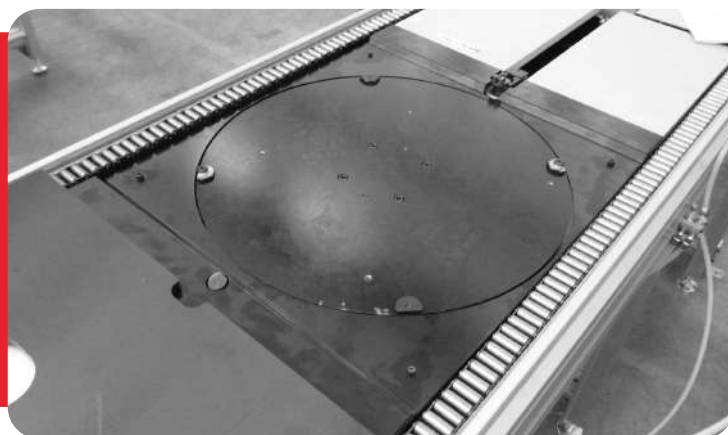


### Pallet lifting unit

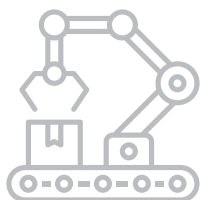
This device lifts the pallet from the conveyor belts and places it in the desired position at a predetermined height, in accordance with technological and ergonomic requirements.

### Rotating unit

The pallet turning unit is used to rotate the pallet 90° and 180° according to the required functions.



## Smart production line



**Conveyor**



**Smart sensors**



**Smart software**

# References



1112 Budapest, Cseresznye street 37.

Adószám: 25791266-2-43

E-mail: [info@revomatic.hu](mailto:info@revomatic.hu)

LAMMAS COMPANY KIZÁRÓLAGOS  
MAGYARORSZÁGI BESZÁLLÍTÓJA



Your Conveyor Solutions Provider

## CONTACT:

Strada Provinciale Castellamonte 1 / A

10100 Bairo Canavese (TO) Italia

Tel.: 0039.0124.501266 / 501047 - fax: 0039.0124.501326



