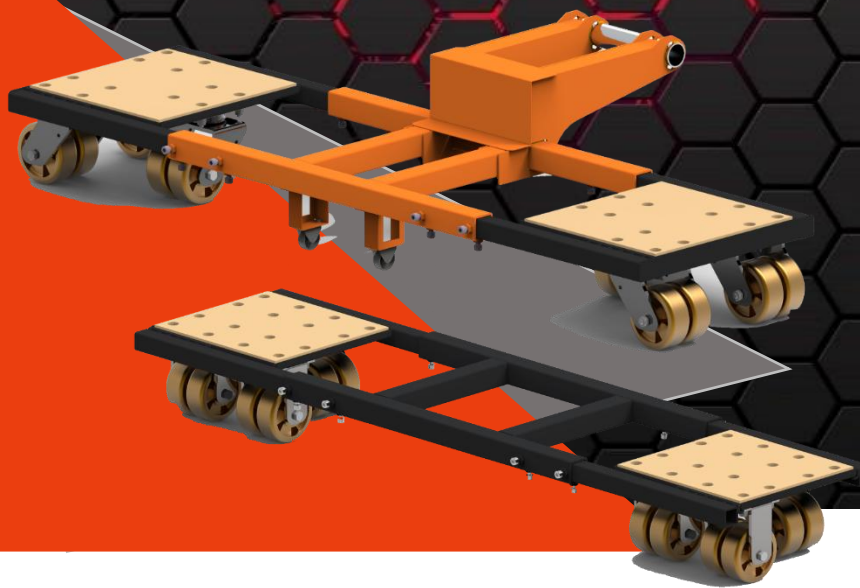


# Robik Trolley

The real alternative to forklifts  
and industrial skates



*Robik Trolley is a modular high-capacity trolley system specifically designed for the safe internal handling of non-standard, medium-to-heavy and oversized loads. As modern production evolves, material handling must adapt accordingly: changing dimensions, weights and volumes require flexible solutions that prevent slowdowns or production downtime.*



## MODERN HANDLING

### ROBIK TROLLEY OVERCOMES THE LIMITS OF TRADITIONAL SOLUTIONS

Today's **manufacturing demands flexibility**, yet outdated handling methods have become a bottleneck. Using equipment originally designed for warehouse operations within assembly lines leads to slowdowns, inefficient use of space and unnecessary safety risks.

The **Robik Trolley** system was developed to address these challenges, transforming the transport of non-standard loads into a smooth, safe flow that is fully aligned with the pace of modern manufacturing.

## ROBIK TROLLEY VS TRADITIONAL SOLUTIONS

### FORKLIFT

**Excessive clutter:** occupies vital spaces in production departments

**Limited manoeuvrability:** requires wide operating areas, restricting line layout flexibility

**Safety:** significantly increases the risk of collisions and injuries in crowded areas

### INDUSTRIAL SKATES

**Structural limits:** small-diameter wheels that struggle with even minor floor irregularities

**Instability:** sensitive to imperfect floor joints, with risk of load blockage

**Lack of control:** unable to ensure proper management of modern production flow

### ROBIK TROLLEY

**Trolley System + Robik Movers:** a perfect synergy for fully integrated electric towing

**Optimized flow:** designed to move loads smoothly, continuously and under full control

**Maximum safety:** enhanced visibility and millimetric precision during manoeuvres

## DISTINCTIVE FEATURES

### DESIGNED TO ROLL, NOT TO DRAG

The wheel system is the key feature: **thanks to a diameter specifically suited** to industrial environments, it naturally overcomes minor floor unevenness without jamming, ensuring stability even at full load.

### HIGH-PERFORMANCE LOAD PLATFORM

Equipped with a **high-density multilateral deck with an embossed anti-slip surface**, the platform ensures durability and grip. Removable side corner brackets provide load containment and quick support, even for irregular items.

### INTEGRATION WITH ROBIK ELECTRIC MOVERS

When paired with Robik Electric Movers, the Trolley becomes a complete electric towing solution, turning manual or complex handling operations into a smooth, safe and efficient workflow.

# WHY CHOOSE ROBIK TROLLEY

**EFFICIENCY:** significant reduction in forklift use along the production line

**FLEXIBILITY:** modular system that can be adapted over time to meet evolving operational needs

**SAFETY:** elimination of the limitations and risks associated with industrial skates

**OPTIMIZATION:** improved use of production space and smoother, more consistent workflows

## BENEFITS FOR THE COMPANY

**REDUCED FORKLIFT USE ON THE LINE** frees up space and eases congestion in production areas, limiting forklift operations to loading and unloading phases only;

**OVERCOMING INDUSTRIAL SKATES LIMITS** large-diameter wheels ensure smooth rolling over joints and floor imperfections, preventing jamming or sticking;

**ENHANCED OPERATIONAL SAFETY** full load control and reduced risk of collisions in tight or crowded spaces;

**SPACE OPTIMIZATION** more compact factory layouts thanks to the system's extreme manoeuvrability and reduced clutter;

**CONSISTENT PRODUCTION FLOW** smooth handling without technical interruptions, ensuring full compliance with cycle times;

**MODULARITY AND ADAPTABILITY** a versatile system that can be quickly configured to accommodate new models, weights or load dimensions.

## APPLICATION FIELDS

**INDUSTRIAL SECTOR:** handling of heavy loads in production areas, warehouses and storage facilities

**MANUFACTURING COMPANIES:** transport of bulky materials between departments

**INTRALOGISTICS SECTOR:** safe towing of containers and oversized loads

**SATES**  
**Robik**<sup>SRL</sup>

SATES & ROBIK S.R.L.

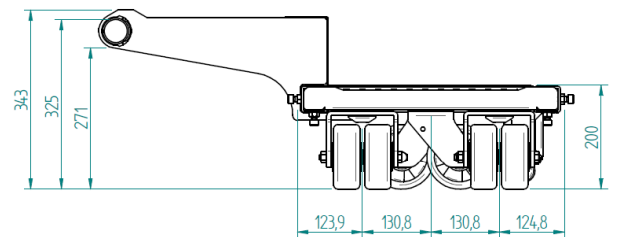
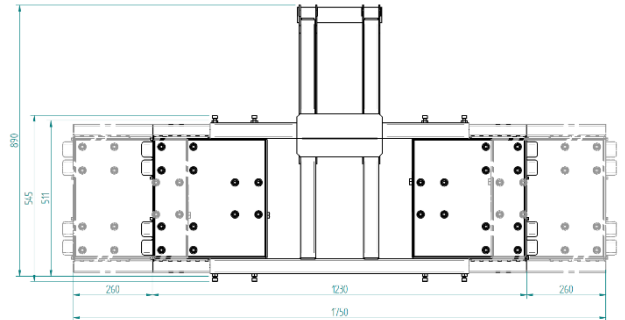
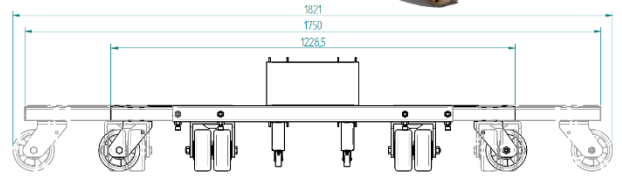
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**ROBIK TROLLEY G4K**



**ROBIK TROLLEY F4K**

