

XTRACK

ELECTRIC TRACKED MOVER



SITES
Robik
www.robik.it

ROBIK XTRACK

Compact yet extremely powerful, it is designed to handle the movement and towing of heavy loads on difficult and uneven terrain. Equipped with advanced control technology, high-performance tracked traction, a load platform with a capacity of up to 1.200 kg, and remote operation via radio control, Robik XTRACK delivers power, stability, and maximum operational safety even in the most demanding working conditions.



Applications



INDUSTRY AND LOGISTIC CONSTRUCTION SITES EQUIPMENT RENTAL DIFFICULT TERRAIN TUNNELS UNDERGROUND WORKS

Strengths

- ✓ Maximum towing power and grip on any terrain
- ✓ Greater autonomy with lithium batteries
- ✓ Professional radio remote control
- ✓ Multifunctional, thanks to several accessories

Low center of gravity:
Greater safety,
Greater control



PLATFORMS

The **X TRAC<** platform expand the system's functionality, providing robust and versatile solutions for transporting and handling loads. Designed for industrial and outdoor environments, they ensure durability, safety, and modularity, adapting to various operational needs thanks to compatibility with system accessories.

STANDARD PLATFORM

Marine-grade wooden platform with a steel structure, durable and equipped with anchoring points for the safe transport of loads.
Load capacity: 1.200 kg.



ROTATING PLATFORM

Fully steel platform with a lockable rotating system, ideal for precisely orienting and positioning loads.
Load capacity: 1.200 kg.



CONTAINMENT CORNER BRACKETS

The **X TRAC<** containment corner brackets are designed to stabilize and secure EPAL pallets on the system platforms, improving safety and control during handling. Thanks to the quick coupling system, they ensure easy installation and immediate integration with the dedicated platforms.

STANDARD PLATFORM CORNER BRACKETS

Corner brackets for securing EPAL pallets on the **X TRAC<** Standard Platform. They ensure proper load positioning, reducing unwanted movement.



ROTATING PLATFORM CORNER BRACKETS

Corner brackets for EPAL pallets on a 360° rotating platform. They keep the load stable even during platform rotation, ensuring safety and operational control.

PLATFORM ACCESSORIES

The accessories dedicated to the **X TRAC** platform expand the machine's operational capabilities, enabling optimized lifting, stability, and load management. Designed to integrate with the Standard Platform, they offer modular solutions aimed at improving safety, control, and adaptability across different operational applications.



BALLAST

Auxiliary platform designed to **increase machine grip and stability** under heavy load conditions or on low-traction surfaces. It **integrates 500 kg of modular ballast** and can be handled using forklift forks for quick installation and removal.



LIFTING AND TOWING

Electric lifting system with radio remote control, integrable on the Standard Platform. It provides **vertical travel of up to 200 mm with a lifting capacity of up to 500 kg**, allowing height adjustment of the towing or coupling point. Available with ball hitch or hook.

OVERSIZE: a problem, a solution

Designed to expand the operational capabilities of the **X TRAC** system in handling long, bulky, and heavy loads such as beams and similar elements. It enables stable, safe, and controlled transport of large structural components, improving weight distribution and maneuverability during handling.

Engineered for professional and construction environments, it provides an effective solution for moving beams, structural components, and oversized materials in both building and industrial applications.

System consisting of a front turntable and a **rear trolley with a 360° rotating platform**, designed for the longitudinal transport of large loads such as beams or similar items. The **two rotating support points enhance stability and maneuverability**; the rear trolley can be manually moved via a dedicated lever when not connected to the machine.



MULTIPLE TOWING SOLUTIONS

Solutions that expand the machine's versatility, enabling controlled towing and handling operations across a wide range of applications. Designed with a robust structure and direct integration with the chassis, they ensure reliability, ease of use, and simplified access for service operations, adapting to different towing configurations.



FRONT TOWING HITCH

with adjustable omega bracket in 8 positions, allowing the hitch point to be adapted to the towed equipment. Equipped with a release and rotation system to facilitate removal and access to the battery compartment.



FRONT TOWING HITCH

installed on the battery compartment side, featuring a removable quick-release pin to facilitate access and maintenance. Available with a certified pin hitch or ball hitch.



REAR TOWING HITCH

installed on the control side, with a removable quick-release pin that allows rotation of the assembly. Available with a certified pin hitch or ball hitch.

Power NON STOP

For applications requiring operational continuity, extended autonomy, and maximum reliability, high-performance lithium batteries can be integrated, designed to ensure energy efficiency and long service life even under intensive use.

To enable fast and safe replacement operations, the system can be complemented with dedicated accessories such as a battery handling trolley.



BATTERY EXTRACTION SYSTEM FOR QUICK REPLACEMENT

Solution for lithium battery extraction. **Zero downtime, just operation.** The interchangeable lithium battery system keeps the machine running even during the most demanding work cycles.



LITHIUM BATTERY 51.2 V – 120 Ah
Deep-cycle lithium battery for high energy-demand applications, with over 3,500 life cycles and IP65 protection rating.
FAST CHARGE TECHNOLOGY
Rapid charging of the lithium battery to restore machine operation in minimal time.