



Robik Q:

Electric Mover – Load pusher



Patented System



The Robik Q series is an absolute novelty in the Heavy Materials Handling sector.

The Robik electric mover on the one hand boasts a compact structure with an attractive design and on the other hand has a surprising lifting force from 3.000 to 12.000 Kg and towing capacity going even beyond, in some cases, the 40 ton.

When positioning loads, the Robik Q electric mover lifts the load vertically in an ideal position for maximum traction.

You have the load to be transported above, but set back from the front axle of traction.

Robik Q can have rudder guidance (Robik TVC) or with radio control that maximizes the operator's 360 ° vision and safety.

How can I handle my heavy products with big dimensions safely and quickly?

Now the solution exists! Robik: the compact but powerful electric mover

The electric mover **Robik** meets all these requirements by enclosing in a single solution the identity of a quick, powerful, handy and above all flexible lift, tractor and electric tug.

Multifunctional

Robik can also be used in case of irregular surfaces, moves large, bulky and unconventional loads replacing the use of equipment not suitable and not always safe.

Flexible e compact

A solution that allows the improvement of processes dedicated to the handling of loads, products, reducing material handling criticalities. **Robik** impose new standards and multiple strengths: on the one hand they have a compact structure with a special and attractive design, on the other they have a surprising lifting force from 3.000 to 12.000 Kg.

External battery charger



LIFTS until 12.000 kg



TOWS about 10 - 40* tons



SILENT



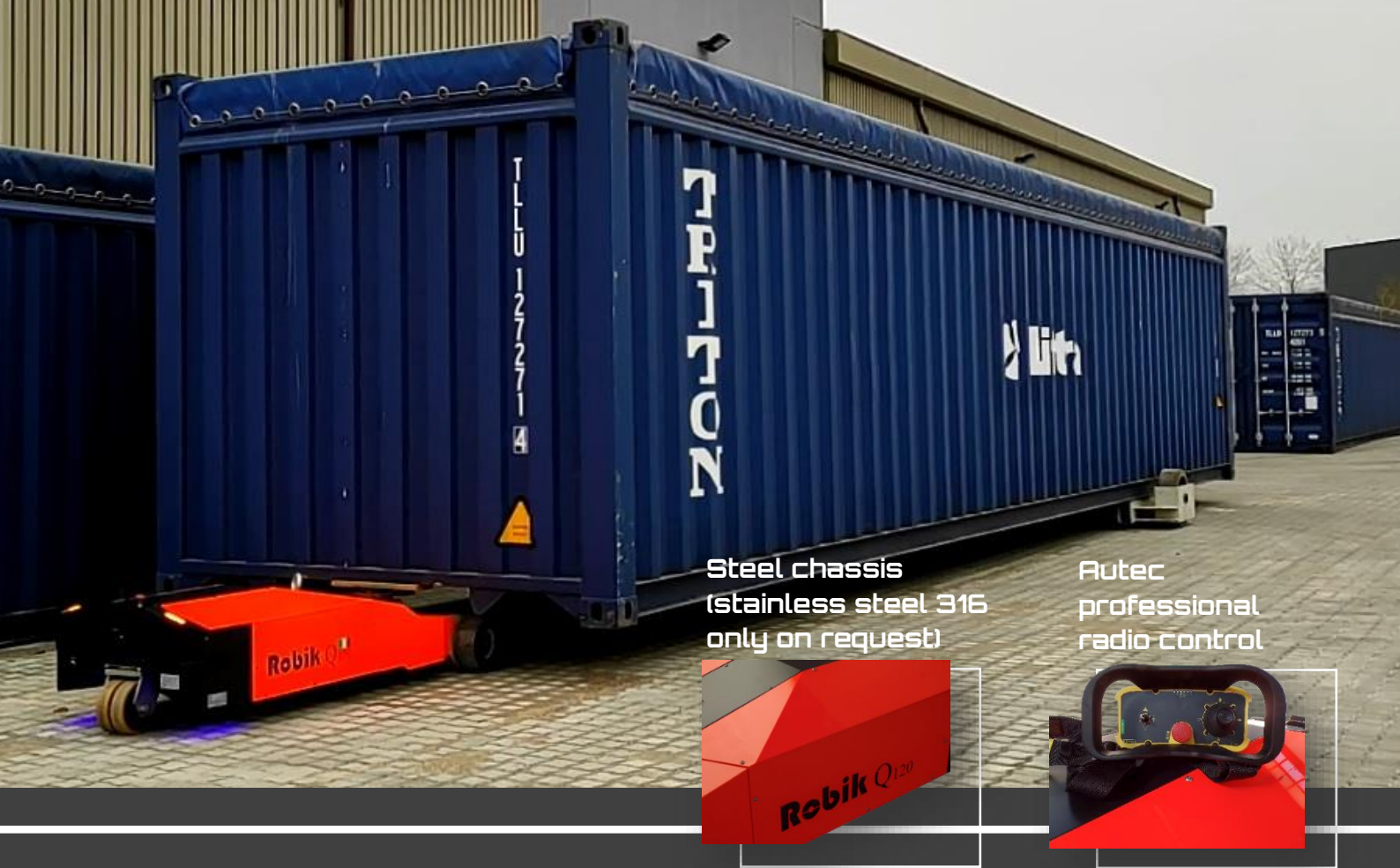
ELECTRIC MOTOR



SAFE

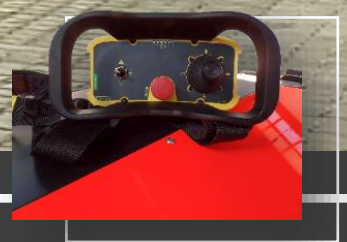


RADIO CONTROL



Steel chassis
(stainless steel 316
only on request)

Autec
professional
radio control



FEATURES

- ✓ 24V or 48V dc power supply
- ✓ CE certification
- ✓ Steel chassis, polyhester powder painting
- ✓ Maximun speed back and forth 4 km/h
- ✓ Towing and pushing on horizontal plane (with vertical load min 500 kg) about 10 tons to 40 tons*
- ✓ LIFTING on horizontal plane from 3.000 to 12.000 kg
- ✓ External battery charger
- ✓ Weight until 840 kg
- ✓ Compact: max length about 2000 mm, max width about 800 mm, max height 600 mm

STRENGTHS

- ✓ Radio control Autec leader of wireless control devices
- ✓ Compact and robust
- ✓ Handy and powerful
- ✓ Facilitates maneuvers to 90°
- ✓ Maximation of security
- ✓ Use in different soils, also outdoors
- ✓ Suitable for tight spaces
- ✓ Cost reduction
- ✓ Maximation of investment
- ✓ High quality
- ✓ Made in Italy
- ✓ Patented System

APPLICATION FIELDS

- ✓ Non-conventional loads on wheels
- ✓ Trailers, machinery and various carts
- ✓ Particular industrial processes
- ✓ Refrigeration sector
- ✓ Heavy mechanical industry
- ✓ Shipbuilding industry
- ✓ Nautical services to the sea
- ✓ Automotive and railway sector
- ✓ Aerospace industry
- ✓ Wind and renewable energy industry
- ✓ Sector Urban planning, mobile homes









MANEUVERS 90°



* The towing capacity in tons can vary substantially from the nominal value reported here, depending on the type of soil on which the towing is carried out, on the type, number and condition of wheels fitted to the trailer, on the presence of any gradients and friction present and generated in the system.



Model	Description	Dimensions	Weight
	ROBIK Q130/R - Power Electric Mover Pusher Radio control guidance with active/differential steering 75° Yes Lift maximum 12 tons - Yes tow	1950 x 769 x 491 mm	840 kg
	ROBIK Q130/R - Power Tow Electric Mover Pusher Radio control guidance with active/differential steering 75° No Lift - Yes tow	2053 x 770 x 491 mm	1435 kg
	ROBIK Q30/R Electric Mover Pusher Radio control guidance with active/differential steering 75° Yes Lift maximum 3 tons - Yes tow	1560 x 710 x 442 mm	370 kg
	ROBIK Q30/TVC (ONLY ON REQUEST) Electric Mover Pusher Tillerhead guidance Yes Lift maximum 3 tons - Yes tow	1620 x 710 x 442 mm Rudder height 1550 mm	350 kg
	ROBIK 30/R (ONLY ON REQUEST) Electric Mover Pusher Radio control guidance No Lift - Yes tow	1540 x 710 x 442 mm	Min 340 Kg Variable depends on ballast
	ROBIK 30/T (ONLY ON REQUEST) Electric Mover Pusher Tillerhead guidance No Lift - Yes tow	1530 x 710 x 442 mm Rudder height 1550 mm	Min 340 Kg Variable depends on ballast



SATES
Robik

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