

Tecnacar VTA 307 electric towing tractor

Referencia: VTA 307



Description

Tecnacar has developed the TCS (Traction Control System) with the aim of achieving safer driving and savings on tyre wear, and an ACS® (Automatic Collapsible System) anti-tip system for automatic speed reduction on curves.

The VTA 307 electric towing tractor is one of Tecnacar's VTA 300 Series.

Features of the VTA 307 electric towing tractor

- Ergonomics: the towing tractor driver can enjoy the best ergonomics thanks to the new range of seats that have different suspension levels, a built-in armrest that can be adjusted in depth and height with a single action and a telescopic and tilting column.

- Display: maintenance can be scheduled and parameters set through the Tecna Service Tool (TST) or from the large screen.
- Flux Vector Control: latest-technology programming. Intelligent adaptation work requirements, determining the minimum battery consumption in each case.
- Battery: side battery removal
- High performance motors: a dynamic response in any situation is guaranteed thanks to the high power of the two asynchronous traction motors (maintenance free).
- Comfort: the protective cabin floats on hydraulic shock absorbers, making it very comfortable for the driver, reducing the noise level and eliminating vibrations.
- Brakes: braking system based on fully encapsulated discs bathed in oil.

Standard equipment of the VTA 307 towing tractor

- Electronic AC control with energy recovery.
- Flux Vector Control and Anti-tip System
- 300W DC/DC voltage converter
- Super elastic wheels and front/rear suspension
- Flashing light and acoustic alarm in reverse
- Work light, pilot lights, flashing light, stop light and intermittent light
- Seat with a roll-up seat belt.
- Safety roof.
- Tow hook with driver visibility
- Electromagnetic automatic parking brake.
- Panoramic rear vision mirror.
- Automatic "step-step" approach system
- Side battery removal with standard pallet jack

Technical sheet

Model	VTA 307
Brand	TECNACAR
Length	1950 mm
Width	970 mm
Height	1970 mm
Turning radius	1844
Weight	1335 kg
Load capacity	7000 kg
Motor Power (KW)	2x4,3
Wheelbase	1268 mm
Nominal bar shot	1400 N
Ancho de vías detrás	808 mm
Ground clearance	100 mm
Travel speed with/without load	10/18 km/h
Maximum bar shot	6500 N
Batteries	48/300 V/Ah
Track gauge in front	146 mm
Motorisation	Electric