A Unique New Self-Leve

Tracked Leveller [2500kg]

The battery powered Tracked Leveller is the ideal solution for transporting loads of up to 2500kg across rough and uneven terrain.

The Tracked Leveller features unique Bi-Levelling technology for maximum manoeuvrability and control when operating on busy construction sites and in narrow areas. It's automatic self-levelling load-deck ensures optimum control in the safe transportation of loads, even when travelling over slopes and rugged ground.

This eco-friendly carrier features a 48v rechargeable battery and is ideal for both indoor and outdoor use. It can also travel across vertical slopes up to 20° and horizontal slopes up to 14°.

The Tracked Leveller is perfect for transporting glass, equipment, timber and other materials on site.

Reference Codes

TPS 2.5



The Tracked Leveller is fully controlled by radio remote.









Technical Specifications

Capacity	2500kg
Max working height	740mm
Max/Min width	1640mm / 1460mm
Powered	48V - 3kW
Battery pack	n°8 180Ah 48v
Battery charger	110v/32amp
Recharging time	5h
Longitudinal levelling front	20°
Longitudinal levelling rear	15°
Lateral levelling	14°
Speed	2.2km/h
Max gradeability	25° (with self-levelling on)
Side slope	14°
Length	2400mm
Total weight	1800kg



The Tracked Leveller features an optional tow bar accessory.

Example Of Usage

The Tracked Leveller approaches the load to be lifted from underneath with it's low profile height of 740mm.



Once in place, the Tracked Leveller can raise up which at the same time narrows the width from 1640mm to 1460mm.



The Tracked Leveller can raise and lower from 740mm to a maximum height of 1070mm.



Then it can be driven away and using its dynamic auto-levelling can traverse gradients of up to 20°, keeping the load flat & stable.



Key Features

- Capacity: 2500kg
- Maximum/minimum width: 1640mm / 1460mm
- Automatic dynamic self-levelling
- Maximum gradeability: 20°
- Controlled by radio remote
- Only 5 hours to fully charge
- Maximum speed: 2.2km/h
- Weight: 1800kg



The Tracked Leveller can operate with a maximum speed of 2.2km/h

The Tracked Leveller features automatic dynamic self-levelling technology to enaure the stability of the load.





The Tracked Leveller can work on slopes up to 20° all while keeping the load level.

Technical Data (mm)











