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TT30e LITHIUM BATTERY ELECTRIC TRACTOR



Compact and innovative *Lithium-Ion tow tractor*

This lithium-ion battery-powered tow tractor is the ideal entry-level electric tow solution. Its compact design ensures optimal performance in both indoor and outdoor operations. Equipped with advanced control systems, it meets the highest safety standards while offering full connectivity through integrated cloud technology. By connecting all machine parameters to the cloud, customers can streamline operations, monitor performance, and benefit from SHIRE engineers' remote diagnostics support.

To maximize operational time, this tow tractor is designed with a focus on reliability and efficiency. Additionally, the advanced **Battery Self-Extinguishing System (BSES)** enhances safety during operations and storage, providing optimal protection for users and equipment.

Power data	Drawbar pull	30 kN
	Maximum trailing load	30.000 kg
	Maximum speed	25 km/h
	Maximum gradient	35%
Geometry	Minimum turning radius	3000 mm
	Overall length	3420 mm
	Overall width	1450 mm
	Overall height	2000 mm
	Front track width	1224 mm
	Rear track width	1212 mm
	Wheelbase	1625 mm
	Ground clearance	155 mm
Weight	Kerb weight (incl. battery)	4.000 kg
Tyres	Tyres front	175/70R14C
	Tyres rear	28×9-15-12
Powertrain	Power	30 kW
	Braking system	Hydraulic braking system
	Steering system	Hydraulic steering system
Battery	Voltage	310 V
	Capacity	70 kWh
	Charging	CCS2 upto 80kW
	Battery self extinguishing system	HFC-236fa
Cabin	Conditioning	Electric heating
		Active cooling system