

Technical Information

SM4250T0BEV Pure Electric Terminal Tractor

Specification		Remarks
Chassis	4 × 2	
Dimension (mm)	6250×2550×3380	
Wheel Base (mm)	3720	
Battery Capacity (kWh)	258	Lithium Iron Phosphate
Motor	Power (kW)	100/185+80/150
	Torque (N.m)	750/1300+750/1700
Transmission	I : 2.6 ; II : 1	2-speed
Charging Period	60 mins	Dual guns
Distance to empty (km)	≥ 120	AC mode, terminal site
Overall weight (t)	9.25	
Max tract weight (t)	70	Full load
Gradeability (%)	≥ 8	Full load
Max travel speed (km/h)	50	Full load
Min turn radius (m)	< 8	
0~30km/h accelerate period(s)	≤ 25	Full load
Front /rear axle (t)	9/16	Strengthen rear axle
Tyre	11R22.5-18PR	Others optional



Quality Changes the World

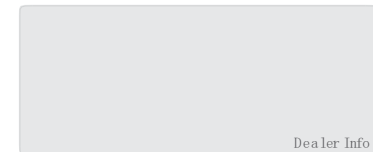
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Pure Electric Terminal Tractor



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PRODUCT CHARACTERISTICS

01 Heavy Load

- Max tract weight 70t
- 2 boxes at one time

02 Long Distance

- Distance to empty: 120 km
- Battery life: 18 hours

03 Fast Charge

- 60 minutes

04 Low Cost

- Save 1,200USD maintenance cost each year with simply equipped structure,
- Save 25,000 USD fuel cost each year

05 More Option

- More optional battery capacity

