



FLIFT- 6t Technical Parameters Of Four-Wheel Electric Tow Tractor

Project	unit	Parameter	Remarks
Traverse bearing capacity	kg	6000	Passenger type: 1 person
outline dimension	mm	2300×1080×1480	(Length x Width x Height)
Tractor seat off ground height	mm	350-450	adjustable
No-load/full-load driving speed	Km/h	15/5	0-15 km/h can be adjusted by itself
Climbing ability (empty/full load)	%	15 / 5	
Minimum ground clearance	mm	180	
braking length	mm	≤1500	
Tire type	front wheel	400-8 x 2 pieces	Solid tires
	back wheel	650-10x2 only	Pneumatic tires
conduct oneself with dignity	KG	1800	Reference weight
lead-acid cell	V/AH	48 / 400 (8-10 hours to fully charge)	Regular maintenance, 2 years warranty or 1000 cycles of charging
charging voltage	v	380V	selectable
charging generator	v/ah	48/450	Fully automatic intelligent
power of motor	kw	6.3 (AC)	
controller		INMOTION	Sweden
accelerator		Concepcion	South Korea, stepless transmission
Change the form		Electronic power steering system	
turning radius	mm	2150	
wheel base	mm	1340	
Range (empty/full load)	Km/h	50/35	Different sections of the road consume different amounts of electricity
car body		Steel frame + steel sheet metal panel + counterweight	
appearance		Liquid crystal display combination instrument	
Front bridge and suspension		The whole set of front axle + MacPherson suspension mode, special front axle for engineering vehicles	
Rear axle and suspension		Split rear axle + gearbox + Kraft rubber cushion damping, special rear axle for construction vehicles	
brake assembly		Front foot brake, rear hub hydraulic brake, dual circuit hydraulic brake, parking brake	
Remarks: The vehicle includes rearview mirror, fire extinguisher, battery, charger, tool kit and air conditioning.			