

# **5 Ton Stand Up Electric Tow Tractor With Power Steering**

*Suitable to be used in confined places  
and multiple load transfer*

## **Superlift SLXTE50 5 Ton Stand Up Electric Tow Tractor with Power Steering**

is suitable to be used in confined places, as well as appropriate for multiple load transfer over medium distance.

### **FEATURES**

- **Adjustable handle:** The handle can be adjusted within a large range which can be suitable for different driving habits of different drivers by improving driving comfort.
- **Prepositive folder:** The required documents can be placed at the front of the tugger, thus improving working efficiency.
- **Part maintenance:** Remove the front cover, the control system and driving system can be clearly accessible for easy maintenance.
- **Side loading and unloading of storage battery** can realize easy daily maintenance such as inspection and fluid replacement without lifting. There are optional batteries such as FAMM, GS, HOPPECKE, Trojan.
- The wide backrest is equipped with an armrest on both side so that the operators can be more comfortable and safe when leaning on the backrest.
- **Short distance micro motion:** There is one inching switch on both sides of the whole tugger, realizing easy docking of draft gear and carts. This can improve working efficiency of the tugger.
- The storage box adopts a humanized design. It can be used to store papers and tools etc.
- **Floating pedal:** This pedal features anti-slipping and shock absorption, thus optimizing driver safety and comfort.



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### SPECIFICATIONS

Characteristics	1.1	Manufacturer			SUPERLIFT	
	1.2	Model			SLXTE50	
	1.3	Drive: electric			electric	
	1.4	Operator type: hand, pedestrian, stand-on, seat-on, order-picker			Stand-on	
	1.5	Load capacity/rated load	Q (t)		5	
	1.7	Rated drawbar pull	F (N)	≥F	1250	
	1.9	Wheelbase	y (mm)	±1%	1021	
Weight	2.1	Dead weight	kg	±3%	865	
	2.2	Axle loading, laden front/rear	kg	±3%	–	
	2.3	Axle loading, unladen front/rear	kg	±3%	540/325	
Tyres/chassis	3.1	Tires			PU	
	3.2	Tire size, front	Ø x w(mm)		Ø230x 82	
	3.3	Tire size, rear	Ø x w(mm)		Ø 210 x 85	
	3.4	Additional wheels (dimensions)	Ø x w(mm)		–	
	3.5	Wheels, number front/rear (x = driven wheels)			1x/2	
	3.6	Tread, front	b10 (mm)	±2%	0	
	3.7	Tread, rear后	b11 (mm)	±2%	695	
Dimension	4.7	Height of overhead guard(cabin)	h6 (mm)	±1%	1573.5	
	4.8	Seat height relating to SIP/stand height	h7 (mm)		-/165	
	4.9	Height of tiller in drive position min. / max.	h14 (mm)		1365/1230	
	4.12	Coupling height	h10 (mm)	±2%	170/220/270	
	4.13	Loading height, unladen	h11 (mm)		–	
	4.16	Length of loading surface	l3 (mm)		–	
	4.17	Overhang	l5 (mm)	±3%	–	
	4.17.1	Overhang, cabin	l5.1 (mm)		–	
	4.18	Width of loading surface	b9 (mm)		–	
	4.19	Overall length	l1 (mm)	±1%	1442	
	4.21	Overall width	b1/b2 (mm)	±1%	792/800	
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	-5%	70	
	4.33	Load dimension b 12 × l6 crossways	b 12 × l6 (mm)		–	
	4.34	Aisle width predetermined load dimensions	Ast (mm)		–	
	4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast (mm)		–	
	4.34.2	Aisle width for pallets 800 × 1200 crossways	Ast (mm)		–	
4.35	Turning radius	Wa (mm)	≤Wa	1210		
4.36	Minimum pivoting point distance	b13 (mm)		–		
Performance	5.1	Travel speed, laden/unladen	km/h	± 10 %	5.5/7	
	5.1.1	Travel speed, laden/unladen, backwards	km/h		–	
	5.5	Drawbar pull, laden/unladen	N		1250	
	5.6	Max. drawbar pull, laden/unladen	N		3200	
	5.7	Gradeability, laden/unladen	%		–	
	5.8	Max. gradeability, laden/unladen	%		3.5/15	
	5.9	Acceleration, laden/unladen	s		–	
	5.10	Service brake			Electromagnetic	
	Electric-engine	6.1	Drive motor rating	kW		3
		6.3	Battery according to DIN 43531/35/36 A,B,C,no			Special case
6.4		Battery voltage/nominal capacity	V/Ah		24/400	
6.5		Battery weight	kg		340	
6.6		Energy consumption	kWh/h		–	
Addition		8.1	Type of drive control			AC
	10.7	Noise	dB (A)		< 70	

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## DRAWINGS

