

4 Ton Electric Tow Tractor Without Cabin

Rapid and efficient transfer of multiple trailer loads

Superlift SLXTA40 4 Ton Tow Tractor Without Cabin is an ideal choice for applications requiring the rapid and efficient transfer of multiple trailer loads in various industrial and commercial applications as well as specialized repair workshops.

FEATURES

- Loading capacity up to 4 tons
- Wheelbase provides a tight turning radius for maximum maneuverability and control in confined work environment.
- Rear bridge drive unit provides this 4 ton tow tractor with excellent power and gradeability.
- Ergonomically designed compartment allows easy operation of all controls and pedals.
- Equipped with forward lever or reverse lever and floor-mounted accelerator pedal that provides fast and easy direction control changes.
- Installed with heavy duty suspension seat with arms, multi-angle back support, sliding base and safety belt.
- Low step height allows for easy entry and exit.
- Small-diameter steering wheel provides effortless steering.









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SPECIFICATIONS

	1.1	Manufacturer			SUPERLIFT
Characteristics	1.2	Manufacturer's type designation			SL XTA40
	1.3	Drive			Battery
	1.4	Operator type: hand, pedestrian, stand-on, seat-on, order-picker			Seat-on
	1.5	Load capacity/rated load	Q (t)		4
	1.7	Rated drawbar pull	F (N)	≥F	1000
	1.9	Wheelbase	y (mm)	±1%	1231
Weight	2.1	Dead weight	kg	±3%	783
	2.2	Axle loading, laden front/rear	kg	±3%	-
	2.3	Axle loading, unladen front/rear	kg	±3%	279/504
Tyres/chassis	3.1	Tire	Ĭ		Р
	3.2	Tiressize, front	Ø x w(mm)		3.50-5-6PR
	3.3	Tiressize, rear	Ø x w(mm)		4.00-8-6PR
	3.4	Additional wheels (dimensions)	Ø x w(mm)		_
	3.5	Wheels, number front/rear (x = driven wheels)	(,		1/2x
	3.6	Tread , front	b10 (mm)	±2%	245
	3.7	Tread , rear	b11 (mm)	±2%	744
Dimension	4.7	Height of overhead guard(cabin)	h6 (mm)	±1%	1232
	4.8	Seat height relating to SIP/stand height	h7 (mm)		816/412
	4.9	Height of tiller in drive position min. / max.	h14 (mm)		-
	4.12	Coupling height	h10 (mm)	±2%	283/333/358/408
	4.13	Loading height,unladen	h11 (mm)		_
	4.17	Overhang	l5 (mm)	±3%	_
	4.19	Overall length	l1 (mm)	±1%	1876
	4.21	Overall width	b1/b2 (mm)	±1%	860
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	-5%	92
	4.33	Load dimension b 12 × 16 crossways	b 12 × l 6 (mm)	10.70	1447
	4.34	Aisle width predetermined load dimensions	Ast (mm)	1	_
	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	1590
	4.36	Minimum pivoting point distance	b13 (mm)		-
Performance	5.1	Travel speed, laden/unladen	km/h	± 10 %	7/13
	5.1.1	Travel speed, laden/unladen, backwards	km/h	_ 10 /0	-
	5.5	Drawbar pull, laden/unladen	N		1000
	5.6	Max. drawbar pull, laden/unladen	N		4000
	5.7	Gradeability, laden/unladen	%		5.6/14
	5.8	Max. gradeability, laden/unladen	%		-
	5.9	Acceleration, laden/unladen	S		_
	5.10	Service brake	3		Hydraulic
Electric-engine	6.1	Drive motor rating	kW		4
	6.3	Battery according to DIN 43531/35/36 A,B,C,no	KVV		Special case
	6.4	Battery voltage/nominal capacity	V/Ah		24/280
	6.5	Battery weight	kg		285
	0.0	Dutter y weight	ing in		200
Elect	6.6	Energy consumption	kWh/h		_



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DETAIL FEATURES

Traction mechanism

The drivers can operate the traction mechanism without getting off the tugger, thus improving working efficiency.

Side loading and unloading of storage battery

Side loading and unloading of storage battery can effectively reduce the changing time of batteries so that the maintenance and changing of batteries can be more convenient. This is suitable for working conditions which require high working intensity.

Regenerative braking

This tugger adopts regenerative braking which can generate highly efficient and powerful braking force, thus shortening braking length of the tugger. This can be a compensation of poor braking effect caused by brake pad wear of pure mechanical brake.





