



306-308

Electric tow tractor

Powerful, good suspended
3-wheel tow tractor
Low centre of gravity
Capacity: 6,000-8,000 kg
(13,228-17,637 lb)
Boarding height: 260 mm (10 inch)



SPIJKSTAAL = ELECTRIC MOBILITY



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306-308

Electric tow tractor

This 3-wheel series tow tractors is very beloved because of the excellent properties, the great stability and the indestructible quality. The tow tractors can be used for towing loads to 6,000 kg (13,228 lb) and 8,000 kg (17,637 lb) on generally flat floors and ramps.

These middle heavy tractors are available in two versions: LV (possibility to change the battery vertically) and LH (possibility to change the battery horizontally). Because of the horizontal battery changing system the LH version is very suitable for the use with a fully closed cabin provided with two sliding doors which remain within the chassis size. Both versions have a width of 1,000 mm (39 inch) and are suitable for indoor and outdoor use.

Technical specifications

Drive / Battery

Asynchrone AC motor	5 / 8	kW	306 / 308
Battery voltage	24 / 48	V	306 / 308
Battery capacity	640 / 320	Ah	306 / 308
Transmission	1:19,9		

Performance

Max. speed	16	km/h	10	mph	
Pull capacity	6,000 / 8,000	kg	13,228 / 17,637	lb	306 / 308
Max. drawbar pull	4,100 / 6,500	N	904 / 1,433	lb	306 / 308

Weights

Kerb weight (incl. batt.)	1,114 (1244)	kg	2,456 (2,743)	lb	
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Dimensions

Length	2,055	mm	81	inch	
Width	1,000	mm	39	inch	
Height (with cabine)	1,815	mm	71	inch	
Track width rear	840	mm	33	inch	
Wheelbase	1,410	mm	56	inch	
Ground clearance, centre of wheelbase	140	mm	6	inch	
Turning diameter	4,100	mm	161	inch	

Tyres / Suspension

Tyre size, front	5,00x8		air / solid
Tyre size, rear	5,00x8		air / solid
Suspension front	helical spring with shock absorber		
Suspension rear	helical springs with shock absorbers		

Brakes

Service brake	hydraulic disc brakes
Parking brake	mechanic on differential

Options e.g.

LED lights
Revolving light
Various trailer couplings
Cabin with sliding doors
Electrical defroster
Pushbuttons rearside
Seat choice