



Seated electric tow tractor

Manufacturer		NEOlift	
Model		NQS40	NQS60
Power type		Battery	Battery
Operation type		Seat	Seat
Rated drawbar pull	N	800	1200
Wheel base	mm	1040	1040
Service weight(incl. battery)	kg	920	1000
Axle loading, laden front/back	kg	/	/
Axle loading, unladen front/back	kg	365/555	410/590
Tyre, front/back		Solid /Pneumatic tyre	Solid /Pneumatic tyre
Tyre size, front	mm	4.00-8	4.00-8
Tyre size, back	mm	4.00-8/6PR	4.00-8/6PR
Wheels number, front/back(x=driven)		1/2X	1/2X
Tread, front	mm	870	870
Tread, back	mm	0	0
Height of overhead guard(include cabin)	mm	2045	2045
Seat height	mm	895	895
Coupling height	mm	210/275/340/405	210/275/340/405
Loading height, unladen	mm	610	610
Length of loading platform	mm	790	790
Rear overhang	mm	405	405
Width of loading platform	mm	390	390
Overall length	mm	1790	1790
Overall width	mm	990	990
Body ground clearance	mm	140	140
Turning radius	Wa(mm)	1650	1650
Internal turning radius	mm	600	600
Travel speed (load/unload)	km/h	8/14	7/17
Tractive force(S2-5min)	N	3800	4500
Max. climbing ability, with/without load(S2-5min)	%	Reference climbing curve	
Service brake		Hydraulic brake/Regenerative brake	
Drive motor rating(S2-60 min)	kw	3	4.5
Battery voltage/rated capacity	V/Ah	24/490	48/280
Battery weight	kg	390	475
Steering System		EPS	EPS
Noise level at operator's ear	dB(A)	66	66