



Seated Multi-directional Forklift

Manufacturer		NEOlift
Model		NRQS35
Power type		Battery
Operation type		Seated
Rated capacity	kg	3500
Load center	mm	600
Front overhang	mm	325
Wheelbase	mm	1810
Service weight(incl.battery)	kg	6370
Wheel type		Rubber solid wheel
Load wheel	mm	14×5/φ356×127
Drive wheel	mm	16×7/φ406×178
Number of wheels,front/rear(x=drive wheel)		4/2X
Wheel tread,drive side	mm	1760
Wheel tread,load side	mm	1712
Fork tilt front/rear	°	2/4
Mast closed height	mm	3043
Free lift height	mm	1958
Lift height	mm	6000
Mast extended height with load-backrest	mm	7135
Overhead guard height	mm	2674
Seat height	mm	1365
Leg height	mm	475
Overall length	mm	2300
Overall width	mm	2435/2860
In situ rotating radius	mm	3210
Fork size	mm	1200×150×50
Fork carriage width	mm	2860
Fork outside width	mm	610-2800
Inner leg width	mm	1150
Reach stroke	mm	1300
Ground clearance(center of wheelbase)	mm	124
Straight driving speed,load/unload	km/h	7/8
Side driving speed,load/unload	mm/s	6/7
Lifting speed,load/unload	mm/s	150/250
Lowering speed(load/unload)	mm/s	195/160
Max gradeability load/unload(S2-5min)	%	8/8
Brake type		Electromagnetic type
Driving motor(S2-60min)	kw	8AC
Lifting motor(S3-15%)	kw	15AC
Battery voltage/capacity	V/Ah	48/560
Battery weight	kg	910
Steering type		Electric power steering
Battery replacement		Hoisting