



Double deep reach truck

Manufacturer	NEOlift	
Model		NRJ16
Power		Electric
Operator Type		stand
Load Capacity	kg	1600kg
Load Centre	mm	500
Wheel Base	mm	1655
Truck Weight(including battery)	kg	3600
Tyre Type		polurethane
Drive tyres(power unit side,drive)	mm	343*135
Load bearing tyres(load side)	mm	130*85
Castor Wheel	mm	180*76
Fork Carriage Tilt(forward/backward)	°	2/4
Lowered mast height(collapsed height)	mm	2810
Free Lift	mm	1600
Lift Height	mm	5000
Extended mast height(extended height w.load backrest)	mm	6160
Overhead Guard Height	mm	2400
Overall Length	mm	2050/2805
Overall Width	mm	1520
Fork Dimension	mm	1070/120/40
Fork Carriage		2A
Fork width	mm	260-820
Reach distance	mm	1000
Ground Clearance(centre wheelbase)	mm	40
Turning Radius	mm	1930
Travel Speed(Loaded/unloaded)	km/h	7/8 km/h
Lift Speed(Loaded/unloaded)	mm/s	150/260
Lower Speed(Loaded/unloaded)	mm/s	300/160
Maximum gradeability(Loaded/unloaded)		5 / 8
Brake		Electromagnetic
Drive Motor	kw	4.5kw
Lift Motor	kw	6.3kw
Battery Voltage	V/Ah	48V/400Ah
Steering system		Electric
Type of Controller(traction/lift/steering)		AC