

**Seated 3 way pallet stacker**

Manufacturer		NEOlift
Model		NVS15
Power type		Battery
Operation type		Seated
Rated capacity	Q(kg)	1500
Load center	C(mm)	600
Front overhang	x(mm)	887
Wheelbase	y(mm)	1900
Service weight(incl.battery)	kg	6345
Wheel type		PU
Load wheel	mm	φ343×150
Drive wheel	mm	φ400×160
Number of wheels,front/rear(x=drive wheel)	mm	2 / 1X
Wheel tread,load side		1315
Mast closed height	h1(mm)	2884
Free lift height	h2(mm)	1734
Lift height	h3(mm)	4500
Mast extended height with load backrest	h4(mm)	5700
Overhead guard height	h6(mm)	2230
Stand board height	h7(mm)	665
Overall length	l1(mm)	3450
Overall width	b1(mm)	1550
Fork size	l/e/s(mm)	1200/125/50
Installation level		II B
Fork outside width	b5(mm)	270~780
Min.ground clearance	m1(mm)	80
Aisle width for pallet 1000x1000mm	Ast(mm)	1600
Turning radius	Wa(mm)	2180
Driving speed (load/unload)	km/h	8/8
Lifting speed (load/unload)	mm/s	300/300
Lowering speed (load/unload)	mm/s	340/340
Max. gradeability (unload)		8%
Drving brake type		Regenerative brake/hydraulic brake
Parking brake type		Electromagnetic brake
Driving motor (S2-60min)	kw	7AC
Lifting motor (S3-15%)	kw	15 AC
Battery voltage /capacity	V/Ah	48/900
Battery weight	kg	1380
Steering system		EPS
Battery replacement type		Side pull
Lithium battery voltage/capacity	V/Ah	48/300