

Articulated Forklift

Manufacturer	NEOlift			
Model		NVJ15	NVJ20	NVJ25
Loading Capacity	kg	1500	2000	2500
Load Center Distance	mm	500	500	500
Power type		Battery	Battery	Battery
Tire type	mm	Solid tire	Solid tire	Solid tire
Standard lifting height	mm	6000	6000	6000
Standard flexible lifting height	mm	2054	2090	2090
Loading capacity at the max lifting height	mm	500	500	500
Fork thickness	mm	32	40	40
Fork widness	mm	100	120	120
Fork lengthh	mm	1070	1070	1070
Max fork width	mm	800	900	900
Angel of frame dip(front/back)	°	3°/3°	3°/3°	3°/3°
With fork	mm	3650	3870	3870
Width	mm	1250	1400	1400
Height without lifting frame	mm	2685	3170	3170
Height of working	mm	7070	7070	7070
Height from seat to protection	mm	1165	1300	1300
Height of protection	mm	2190	2190	2190
Min 90 angel entrance width(1200×1000)	mm	1800	2000	2000
Drive speed with full goods/without goods	km/h	8.0/8.5	8.0/8.5	8.0/8.5
Lifting speed with goods/without goods	m/s	0.35/0.46	0.35/0.46	0.35/0.46
Falling speed with goods/without goods	m/s	0.40/0.34	0.40/0.34	0.40/0.34
Max climbing angel with full goods(short time/often)	%	≤10/7.5	≤10/7.5	≤10/7.5
Max climbing angel without goods(short time/often)	%	≤15/7.5	≤15/7.5	≤15/7.5
Turning angel	°	≤205	≤205	≤205
Weight with battery	kg	6000	6500	7300
Quantity of wheel *front back		2*/2	2*/2	2*/2
Front tire size/back tire size	mm	16x6-8/6.00-12	16x6-8/6.00-12	16x6-8/6.00-12
Wheel base	mm	1500	1650	1650
Front tread /back tread	mm	900/1100	913/1216	913/1216
Min ground clearance	mm	80	80	80
Footbrake type/handbrake type		Hydraulic/Mechanical	Hydraulic/Mechanical	Hydraulic/Mechanical
Drive motor power	kw	7.5	11	11
Oil pump motor power	kw	8.5	12	12
Battery type		Lead-acid battery	Lead-acid battery	Lead-acid battery
Battery voltage	V	48	80	80
Battery capacity	Ah	600	750	750
Battery weight	kg	985	1890	1890