

NICHIVU

ELECTRIC LIFT TRUCKS

PNEUMATIC TIRE



FBSeries

STANDARD SPECIFICATIONS

Model		Standard Pneumatic Series								Low-Profile Series					
		FB10P	FB14P	FB15P	FB18P	FB20P	FB25P	FB28P	FB30P	FB14PL	FB15PL	FB18PL	FB20PL	FB25PL	
Load Capacity	kg	1000	1350	1500	1750	2000	2500	2750	3000	1350	1500	1750	2000	2500	
Load Center	mm	500	500	500	500	500	500	500	500	500	500	500	500	500	
Max. Lifting Height, Std. mast	mm	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	
Free Lift	mm	360	360	360	360	360	360	360	360	360	360	360	360	360	
Length to Fork Face	mm	1965	1970	1970	2015	2295	2345	2420	2510	1970	1970	2015	2260	2310	
Overall width	mm	1050	1050	1075	1075	1150	1150	1150	1210	1090	1090	1090	1150	1150	
Overall height, Overhead Guard	mm	2120	2120	2120	2120	2180	2180	2180	2335	2075	2075	2075	2100	2100	
Wheelbase	mm	1250	1250	1250	1250	1470	1470	1470	1600	1250	1250	1250	1470	1470	
Turning Radius	mm	1750	1760	1760	1775	2030	2075	2120	2210	1800	1800	1820	2005	2055	
Travel Speed	Laden	km/h	12.0	11.5	11.5	11.5	12.5	12.0	12.0	11.0	11.0	11.0	11.0	10.5	
	Unladen	km/h	14.0	13.5	13.5	13.5	14.5	14.0	14.0	13.0	13.0	13.0	13.0	13.0	
Lifting Speed	Laden	mm/sec	330	320	310	290	270	250	220	220	320	310	290	270	
	Unladen	mm/sec	490	510	510	480	430	430	340	340	510	510	480	430	
Lowering Speed	Laden	mm/sec	520	490	480	470	440	440	440	435	490	480	470	440	
	Unladen	mm/sec	560	560	560	560	470	470	470	460	560	560	560	470	
Tyres	Front		6.00-9-10PR		6.50-10-10PR		7.00-12-12PR		28×9-15-14PR	21×8-9-14PR			23×9-10-16PR		
	Rear		5.00-8-8PR			6.00-9-10PR			6.50-10-10PR	16×6-8-10PR			18×7-8-14PR		
Battery	Voltage/Capacity	V/AH	48/330	48/330	48/400	48/400	48/450	48/565	48/565	48/650	48/330	48/400	48/400	48/450	48/565
Electric Motors	Drive	kw	4.7	6.2	6.2	6.2	7.8	7.8	10.0	10.0	6.2	6.2	6.2	7.8	7.8
	Hydraulic	kw	7.5	7.7	7.7	9.0	9.0	9.0	10.0	10.0	7.7	7.7	9.0	9.0	9.0
	Power Steering	kw	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.5	0.5
Control Type	Drive		FET Chopper							FET Chopper					
	Hydraulic		FET Chopper							FET Chopper					

*Standard Forks: 1,070mm, Battery Capacity: 5-hour rating
 Standard Mast: 3,000mm 2-Stage Full Visibility Mast
 Masts Available: 2-Stage Full Free & 3-Stage Full Free Mast
 Cold-Storage Use: Available as option.

All specifications contained in this catalogue are subject to change without notice due to further improvements or modifications.

NICHYU
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