



NICHIYU
ELECTRIC LIFT TRUCKS

formerly **NYK**

ELECTRIC LIFT TRUCKS

Models: FB10-30P

ISO 9001 Certified



JQA2390



FB-65 Series

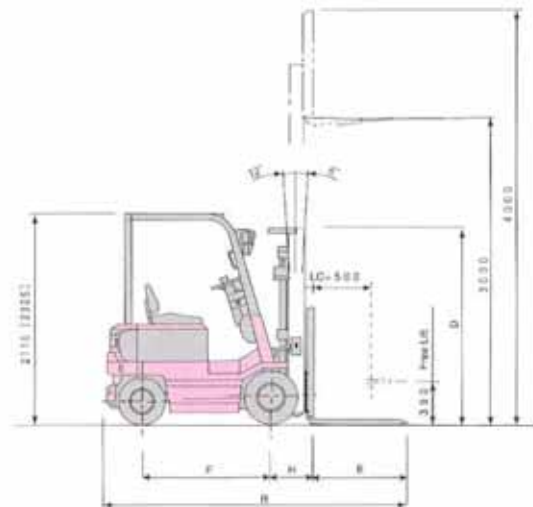
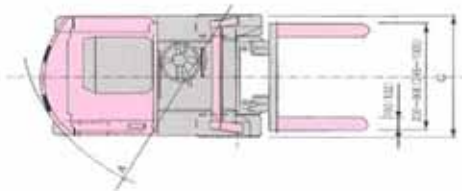
*Seat in the photo is option

LIFT TRUCKS FB-65 Series

STANDARD SPECIFICATIONS

The figure in brackets for overhead guard is for the FB 30P.

The figure in parentheses for fork spread and width are for the FB 20P to FB 30P.



Series			Standard Truck Series								High Speed(U) Series						
Model			FB10P	FB14P	FB15P	FB18P	FB20P	FB25P	FB28P	FB30P	FB10P	FB14P	FB15P	FB18P	FB20P	FB25P	
Performance	Rated capacity	kg	1000	1350	1500	1750	2000	2500	2750	3000	1000	1350	1500	1750	2000	2500	
	Load center	mm	500								500						
	Lifting height	mm	3000								3000						
	Lifting Speed	Loaded	mm/s	350	330	320	310	280	260	250	240	400	360	350	360	340	320
		Unloaded	mm/s	540	540	540	540	470	470	410	410	580	570	570	580	550	550
	Traveling Speed	Loaded	km/h	13.0	13.0	13.0	12.5	13.0	12.5	12.0	12.5	15.0	15.0	15.0	15.0	15.0	14.5
		Unloaded	km/h	15.0	15.0	15.0	15.0	15.0	14.5	14.0	14.5	18.0	18.0	18.0	17.5	17.5	16.5
Minimum turning radius	A	mm	1760	1760	1760	1775	1980	2035	2090	2240	1760	1760	1760	1775	1980	2035	
Gradeability(Loaded)	%		17.0	17.0	17.0	17.0	14.5	12.5	12.5	10.0	17.0	17.0	17.0	14.5	12.5	11.5	
Dimensions	Overall Length	B	mm	3035	3035	3035	3080	3305	3365	3430	3580	3035	3035	3035	3080	3305	3365
	Overall Width	C	mm	1050	1050	1090	1090	1175	1175	1175	1210	1050	1050	1090	1090	1175	1175
	Mast height	Mast lowered	D	mm	1980	1980	1980	1980	1980	1980	1980	2215	1980	1980	1980	1980	1980
		Mast extended	mm	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000
	Fork length	E	mm	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	
	Wheelbase	F	mm	1250	1250	1250	1250	1400	1400	1400	1600	1250	1250	1250	1250	1400	1400
	Under clearance (Frame/Mast)	mm	110/95	110/95	110/95	110/95	110/95	110/95	110/95	110/95	185/130	110/95					
	Front overhang	H	mm	395	395	395	400	445	445	465	475	395	395	395	400	445	445
	Tread	Front	mm	890	890	900	900	955	955	955	995	890	890	900	900	955	955
		Rear	mm	900	900	900	900	945	945	945	980	900	900	900	900	945	945
Service weight (Incl. Battery)	kg		2605	2820	2910	3140	3710	4215	4510	4660	2735	2950	2990	3220	3770	4300	
Tyres	Front		6.00-9-10	6.00-9-10	21X8-9-14	21X8-9-14	23X9-10-16	23X9-10-16	23X9-10-16	23X9-15-12	6.00-9-10	6.00-9-10	21X8-9-14	21X8-9-14	23X9-10-16	23X9-10-16	
	Rear		5.00-8-8	5.00-8-8	5.00-8-8	5.00-8-8	18X7-9-14	18X7-9-14	18X7-9-14	6.50-10-10	5.00-8-8	5.00-8-8	5.00-8-8	5.00-8-8	18X7-9-14	18X7-9-14	
Control system			FET chopper control								FET chopper control						
Motors	Traction	kW	7.8	7.8	7.8	7.8	8.3	8.3	8.3	10.0	9.0	9.0	9.0	9.0	10.0	10.0	
	Hydraulic	kW	8.2	8.2	8.2	9.6	9.6	9.6	11.0	12.7	9.6	9.6	9.6	11.0	11.0	11.0	
	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	0.4	0.5	0.5	
Battery	Voltage	V	48								48						
	Capacity	Std	Ah (Std)	330	330	400	400	450	565	565	450	400	400	485	485	545	600
Option		Ah (Opt)	400	400	485	485	545	600	600	485	485	485	545	545	600	—	
Charger	kVA		Automatic, stationary type (option)								Automatic, stationary type(option)						
			4.7	4.7	6.5	6.5	6.5	8.1	8.1	12.0	6.5	6.5	6.5	6.5	8.1	8.1	

All specifications contained in this catalog are confirmed based on manufacture's terms and conditions, and subject to change without notice due to further improvements or modifications.

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