



Fit Actual Needs and Costs Effectively

JEF-Q15/Q20

Four-wheel Electric Forklift 1.5/2.0t

Best performance of innovation for MHE trade;
High efficient and maintenance free AC traction motor can output
large torque, high gradeability and strong power;
Strong overhead guard makes safety operation;
BDI with error code function, convenient for maintenance.

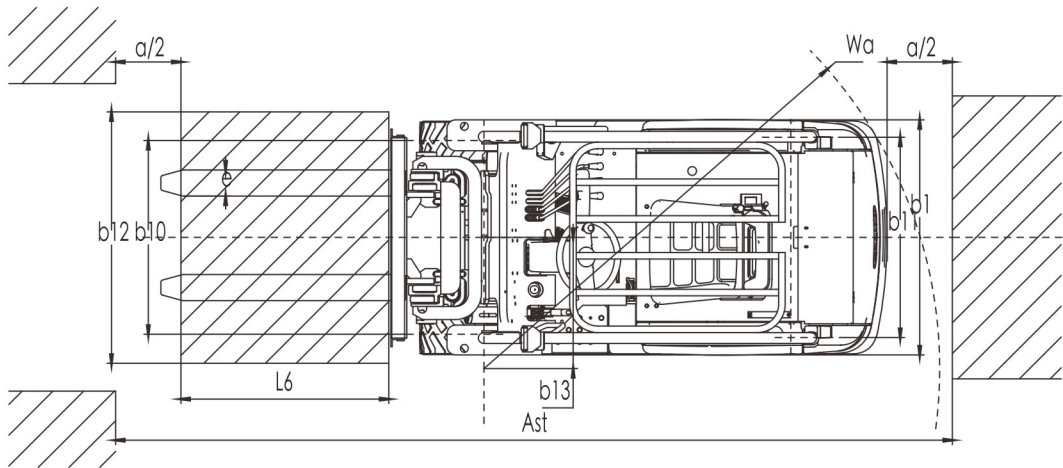
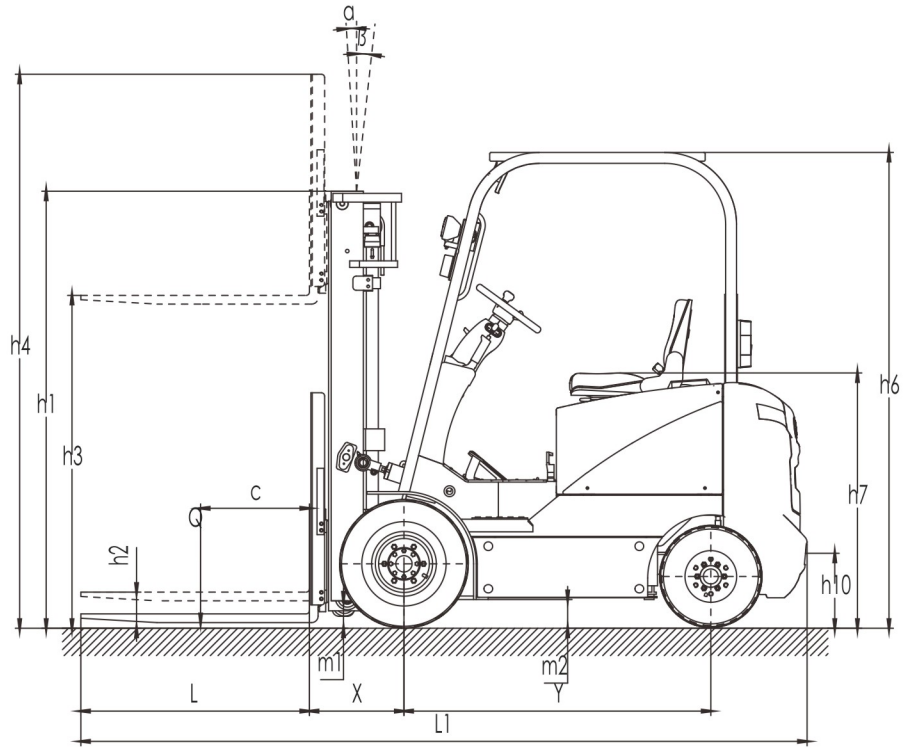
**ZHEJIANG JOCKY MACHINERY
TECHNOLOGY CO.,LTD**

Four-wheel electric forklift 1.5/2.0t

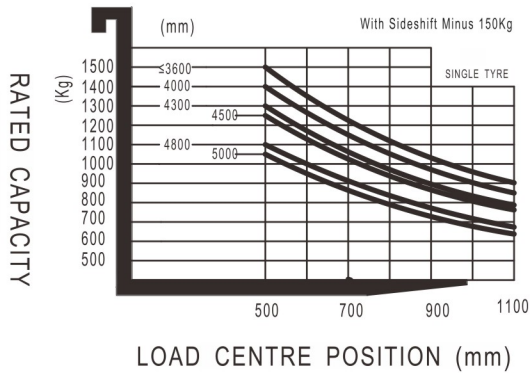
JEF-Q15/Q20

Distinguishing mark	1.1	Manufacturer			JUKILIFT	JUKILIFT
	1.2	Model designation			JEF-Q15	JEF-Q20
	1.3	Drive			Electric	Electric
	1.4	Operator type			Seated	Seated
	1.5	Load capacity	Q	kg	1500	2000
	1.6	Load center distance	c	mm	500	500
	1.8	Load distance , centre of drive axle to fork	x	mm	413	435
	1.9	Wheelbase	y	mm	1410	1410
	Service weight	2.1	Service weight		kg	2670
2.2		Axle loading, laden front/rear		kg	3720/450	4690/560
2.3		Axle loading, unladen front/rear		kg	1230/1440	1290/1960
Tyres/chassis	3.1	Tyre type			Pneumatic	Solid rubber
	3.2	Tyre size, front			6.5-10-10PR	6.5-10
	3.3	Tyre size, rear			5.00-8-10PR	5.00-8
	3.5	Wheels, number front/rear (x=drive wheels)		mm	2x/ 2	2x/ 2
	3.6	Tread width, front	b10	mm	890	890
	3.7	Tread width, rear	b11	mm	920	920
	Dimensions	4.1	Tilt of mast/fork carriage forward/backward	α/β	°	6/ 10
4.2		Retracted mast height	h1	mm	2170	2170
4.3		Free lift	h2	mm	120	120
4.4		Lift height	h3	mm	3000	3000
4.5		Height, mast extended	h4	mm	4010	4010
4.7		Height of overheadguard (cabin)	h6	mm	2170	2170
4.8		Seat height/standing height	h7	mm	1160	1160
4.12		Tow coupling height	h10	mm	335	350
4.19		Overall length	l1	mm	3085	3200
4.20		Length to face of forks	l2	mm	2165	2280
4.21		Overall width	b1/b2	mm	1080/1070	1080/1070
4.22		Fork dimensions	s/e/l	mm	40×100×920	40×100×920
4.23		A,B Fork carriage class/type A, B			2A	2A
4.24		Fork carriage width	b3	mm	1085	1085
4.31		Ground clearance, laden, below mast	m1	mm	110	110
4.32		Ground clearance, center of wheelbase	m2	mm	110	100
4.34.1		Aisle width for pallets 1000×1200 crossways	Ast	mm	3673	3780
4.34.2		Aisle width for pallets 800×1200 crossways	Ast	mm	3873	3980
4.35		Turning radius	Wa	mm	2060	2145
Performance data	5.1	Travel speed, laden/unladen		km/h	12/ 12.5	12/ 12.5
	5.2	Lifting speed, laden/unladen		m/s	0.25/ 0.45	0.25/ 0.45
	5.3	Lowering speed, laden/unladen		m/s	0.45/ 0.44	0.45/ 0.44
	5.5	Drawbar pull, laden/unladen		N	—	—
	5.6	Max. drawbar pull, laden/unladen		N	—	11000
	5.8	Max. gradeability, laden/unladen		%	10.5/ 14	10.5/14
	5.10	Service brake			Hydraulic	Hydraulic
	5.11	Parking brake			Mechanical	Mechanical
Electric-engine	6.1	Drive motor rating S2 60 min		kW	6	8
	6.2	Lift motor rating at S3 15%		kW	7.5	7.5
	6.4	Battery voltage/nominal capacity		V/Ah	48/385	48/450
	6.5	Battery weight		kg	660	727
	Addition data	8.1	Type of drive control			AC
10.5		Steering design			Hydraulic	Hydraulic
10.7		Sound pressure level at the driver's ear		dB(A)	70	71

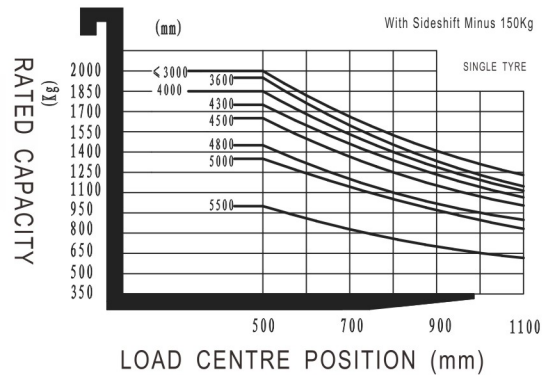
If there are improvements of technical parameters or configurations, no further notice will be given.
The diagram shown may contain non-standard configurations.



JEF-Q15 RATED CAPACITIES GRAPH



JEF-Q20 RATED CAPACITIES GRAPH



Mast Option

Mast types	Lift height (h3)	Height, Mast			Height,Free lift(h2)	
		Height, mast lowered(h1)	Height, mast extended(h4)		No backrest	With backrest
			No backrest	With backrest		
	mm	mm	mm	mm	mm	mm
2-Standard Mast	2500	1730	3010	3510	120	120
	2700	1830	3210	3710	120	120
	3000	1980	3510	4010	120	120
	3300	2130	3810	4310	120	120
	3500	2230	4010	4510	120	120
	3600	2280	4110	4610	120	120
	4000	2530	4510	5010	120	120
2-Free Mast	2500	1765	3010	3510	1255	755
	2700	1865	3210	3710	1355	855
	3000	2015	3510	4010	1505	1005
	3300	2165	3810	4310	1655	1155
	3600	2315	4110	4610	1805	1305
	4000	2515	4510	5010	2005	1505
3-Free Mast	4300	1985	4810	5310	1475	975
	4500	2035	5010	5510	1525	1025
	4800	2135	5310	5810	1625	1125
	5000	2200	5510	6010	1690	1190
	5500	2370	6010	6510	1860	1360



Option

No.	Optional items	JEF-Q15	JEF-Q20
1	Fork dimension	○	○
2	Foldable fork	○	○
3	Solid rubber tire	○	●
4	Environmental solid tire	○	○
5	Cold storage	○	○
6	Weighting system with fork	○	○
7	Overheadguard	○	○
8	Mast options	○	○
9	Attachments	○	○
10	Built in side shift	○	○
11	LED front light	○	○
12	Back light	○	○
13	Warning light	●	●
14	Fire extinguisher	○	○
15	Water auto-fillingsystem	○	○
16	Seat type	○	○
17	Cabin	—	—
18	Rearview	○	○
19	OPS system	○	○
20	Fork carriage width	○	○
21	Air fan	○	○
22	Charging voltage(220V)	○	○
23	Drive-in Rack	○	○

Note: ● standard ○ option — NA