

Description		YB15-RH1	
Drive type		battery	battery
Load capacity	kg	1500	1500
load centre	mm	500	500
load distance,centre of drive axle fork	mm	334	334
Tyre size,front	mm	280x82+160x60	280x82+160x60
Tyre size,rear	mm	125x82(4)	125x82(4)
Wheel,number front rear(x=driven wheels)		1+2	1+2
Tilt of mast/fork carriage forward/backward	Grad	02-may	02-may
Height ,mast lowered	mm	2125 2375 2625	2185 2345 2505 2675
Free lift	mm	_	1575 1700 1825 2000
Max.lift height	mm	3000 3500 4000	4000 4500 5500 6000
Height,mast extended	mm	3881 4381 4881	5381 5881 6381 6781
Height of overhead guard	mm	2246	2246
Overall width	mm	1310/1040	1310-1400/1040
Overall length	mm	2409	2435
Length to face of forks	mm	1339	1365
Fork dimension	mm	35/100/1070	35/100/1070
Reach distance	mm	500	500
Fork height,lowered	mm	130	130
Distance of "X"(see below diagram)	mm	450	450

Overall length(excluding the fork)	mm	1868	1868
Ground clearance,centre of wheelbase	mm	65	65
Aisle width for pallets 1000x1200 crossways	mm	2814	2839
Aisle width for pallets 800x1200 crossways	mm	2871	2902
Turning radius	mm	1718	1718
Travel speed,laden/unladen	Km/h	6.5/7	6.5/7
Lifting speed,laden/unladen	m/s	0.135/0.16	0.135/0.16
Lowering speed,laden/unladen	m/s	0.15/0.12	0.15/0.12
Battery voltage,nominal capacity K5	V/Ah	24/420(560)	24/420(560)
Battery weight	kg	450	450
Battery dimension	mm	770x336x610	770x336x610
Service weight(with battery)	kg	2450 2500 2560	2700 2800 2900 3000