

Characteristics	1.1	model		TB20-RA1	TB25-RA1
	1.2	drive		electric	electric
	1.3	operator type		站驾	站驾
	1.4	load capacity	Q(kg)	2000	2500
	1.5	load centre	c(mm)	600	600
	1.6	front overhang	x(mm)	815/865/935	815/865/935
	1.7	wheel base	Y(mm)	1211/1261/1331	1211/1261/1331
weight	2.1	capacity(with battery)	kg	710	740
	2.2	axle loading , laden(front/rear)	kg	1300/1410	1470/1770
	2.3	axle loading , unladen(front/rear)	kg	600/110	620/120
wheels chassis	3.1	tyres type		polyurethane	polyurethane
	3.2	wheel size (front)		Φ250×70	Φ250×70
	3.3	wheel size (rear)		Φ82×126	Φ82×126
	3.4	additional wheels		Φ127×57	Φ127×57
	3.5	wheels , number front/rear (x = driven wheels)		1X-2/2	1X+2/2
	3.6	track width (front)	b10(mm)	490	490
	3.7	track width (rear)	b11(mm)	340/370/470/505	340/370/470/505
/	4.1	lifting height	h3(mm)	120	120
	4.2	height of tiller in driving position min/max	h14(mm)	1150/1430	1150/1430
	4.3	height ,fork lowered	h13(mm)	82	82
	4.4	length	l1(mm)	1710/1760/1830	1710/1760/1830
	4.5	length to face of forks	l2(mm)	610	610
	4.6	width	b1(mm)	775	775
	4.7	fork dimentions	s/e/l(mm)	54×180×1100 (1150/1220)	54×180×1100(1150/1220)
	4.8	width across forks	b5(mm)	520/550/650/685	520/550/650/685
	4.9	ground clearance centre of wheelbase	m2(mm)	28	28
	4.10	aisel width, pallet 1000x1200(1200crossways)	Ast(mm)	1910/1960/2030	1910/1960/2030
	4.11	aisel width, pallet 800x1200(1200lengthways)	Ast(mm)	2010/2010/2030	2010/2010/2030
	4.12	turning radius	Wa(mm)	1550/1600/1670	1550/1600/1670
Dimensions	5.1	travel speed , laden/unladen	Km/h	6.7/7.1	6.7/7.1
	5.2	lifting speed laden/unladen	m/s	0.039/0.056	0.039/0.056
	5.3	lowering speed , laden/unladen	m/s	0.064/0.050	0.064/0.050
	5.8	max.grade ability, laden/unladen	%	8/20	8/20
	5.1	service brake		electromagnetic	electromagnetic
motor	6.1	drive motor power	kW	1.2	1.5
	6.2	lift motor power	kW	1.2	1.2
	6.4	battery voltage/rated capacity	V/Ah	24/210	24/240
	6.5	battery weight	Kg	170	200
others	8.1	type of dirve control		AC	AC
	8.2	soundlevel at the driver's sear according to DIN12053	dB(A)	70	70