

Characteristics	model		TB15-MA2
	drive		electric
	operator type		walkie
	load capacity	Q(kg)	1500
	load centre	c(mm)	600
	front overhang	x(mm)	889
	wheel base	Y(mm)	1261/1205
weight	capacity(with battery)	kg	195
	axle loading , laden(front/rear)	kg	505/990
	axle loading , unladen(front/rear)	kg	155/40
wheels chassis	tyres type		polyurethane
	wheel size (front)		Φ210×70
	wheel size (rear)		2× Φ78×60 (Φ78×88)
	additional wheels		/
	wheels , number front/rear (x = driven wheels)		1X/4 (1X /2)
	track width (front)	b10(mm)	/
	track width (rear)	b11(mm)	410 (535)
/	lifting height	h3(mm)	115
	height of tiller in driving position min/max	h14(mm)	790/1225
	height ,fork lowered	h13(mm)	80
	length	l1(mm)	1638
	length to face of forks	l2(mm)	488
	width	b1(mm)	568 (685)
	fork dimentions	s/e/l(mm)	50/150/1150
	width across forks	b5(mm)	560 (685)
	ground clearance centre of wheelbase	m2(mm)	30
	aisel width, pallet 1000x1200(1200crossways)	Ast(mm)	1739
	aisel width, pallet 800x1200(1200lengthways)	Ast(mm)	1939
	turning radius	Wa(mm)	1485

Dimensions	travel speed , laden/unladen	Km/h	4/4.5
	lifting speed laden/unladen	m/s	0.029/0.038
	lowering speed , laden/unladen	m/s	0.046/0.033
	max.grade ability, laden/unladen	%	02-jun
	service brake		electromagnetic
motor	drive motor power	kW	0.65
	lift motor power	kW	0.84
	battery voltage/rated capacity	V/Ah	24/65
	battery weight	Kg	22.5×2
others	type of dirve control		AC
	soundlevel at the driver's sear according to DIN12053	dB(A)	74