

LRE300/300T

Specifications					LRE300	LRE300T
Identification	1.1	Manufacturer			Toyota	Toyota
	1.2	Model			LRE300	LRE300T
	1.3	Drive			Electric	Electric
	1.4	Operator type			Seated	Seated
	1.5	Load capacity/rated load	Q	kg	3000	3000
	1.6	Load centre	c	mm	600	600
	1.8	Load distance, back of fork to bogie wheel centre	x	mm	1852/2352/2682	1852/2352/2682
	Weight	2.1	Service weight without battery		kg	1720
2.2		Axle load, with load, drive/castor/fork wheel		kg	3300/2720	3490/3030
2.3		Axle load, without load, drive/castor/fork wheel		kg	2430/590	2830/680
Wheels	3.1	Drive/castor/fork wheel			Polyurethane	Polyurethane
	3.2	Wheel size, front		mm	Ø 90	Ø 90
	3.3	Wheel size, rear		mm	Ø 350	Ø 350
Dimensions	4.2	Height	h_{15}	mm	1800	2115
	4.4	Lift	h_3	mm	110	110
		Lift height	h_{23}	mm	200	200
	4.8	Height of drivers seat	h_7	mm	1270	1585
	4.15	Height, fork lowered	h_{13}	mm	90	90
	4.19	Overall length	l_1	mm	3670	3670
	4.20	Length to face of forks	l_2	mm	1280	1280
	4.21	Overall width	b_1	mm	1000	1000
	4.22	Fork dimensions	e/l	mm	195/2390 ¹⁾	195/2390 ¹⁾
	4.25	Width over forks	b_5	mm	550/560/680	550/560/680
	4.32	Ground clearance, centre of wheelbase	m_1	mm	30	30
4.35	Turning radius	W_a	mm	3150	3150	
Perf.	5.1	Travel speed, with/without load		km/h	13,3/15,1	18,0/19,9
	5.10	Service brake			Electric	Electric
Electric motor	6.1	Drive motor rating S2 60 min			9,0	7,5x2
	6.2	Lift motor rating at S3 4%		kW	2,0	2,0
	6.4	Battery voltage/nominal capacity K_5		V/Ah	48/840	48/840
	6.5	Battery weight		kg	1300	1600
	6.6	Energy consumption according to VDI cycle		kWh/h	1,20	1,18
	Other	8.1	Type of drive control			Stepless
8.6		Steering			360° electrical	360° electrical

1) Other alternatives are available.

Dimensional drawings

