## Rider seated lowlifter truck 3.0 ton



### **BT levio**

R-series LRE300 LRE300T

















#### **Rider seated lowlifter**

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	С	mm	600	600
	1.8	Load distance, back of fork to bogie wheel centre	Х	mm	1852/2352/2682	1852/2352/2682
Weight	2.1	Service weight without battery		kg	1720	1900
	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 <sub>15</sub>	mm	1800	2115
	4.4	Lift	h <sub>3</sub>	mm	110	110
		Lift height	h <sub>23</sub>	mm	200	200
	4.8	Height of drivers seat	h <sub>7</sub>	mm	1270	1585
	4.15	Height, fork lowered	h <sub>13</sub>	mm	90	90
	4.19	Overall length	I <sub>1</sub>	mm	3670	3670
	4.20	Length to face of forks		mm	1280	1280
	4.21	Overall width	b <sub>1</sub>	mm	1000	1000
	4.22	Fork dimensions	e/l	mm	195/2390 <sup>1)</sup>	195/2390 <sup>1)</sup>
	4.25	Width over forks	b <sub>5</sub>	mm	550/560/680	550/560/680
	4.32	Ground clearance, centre of wheelbase	m <sub>1</sub>	mm	30	30
	4.35	Turning radius	W <sub>a</sub>	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		kW	9,0	7,5 x 2
	6.2	Lift motor rating at S3 4%		kW	2,0	2,0
	6.4	Battery voltage/nominal capacity ${\rm K_{\scriptscriptstyle 5}}$		V/Ah	48/840	48/840
	6.5	Battery weight		kg	1330	1600
Others	8.1	Type of drive control			Stepless	Stepless
	8.6	Steering			360° electrical	360° electrical

<sup>1)</sup> Other alternatives are available

All data are based on table configuration. Other configurations may give other values.

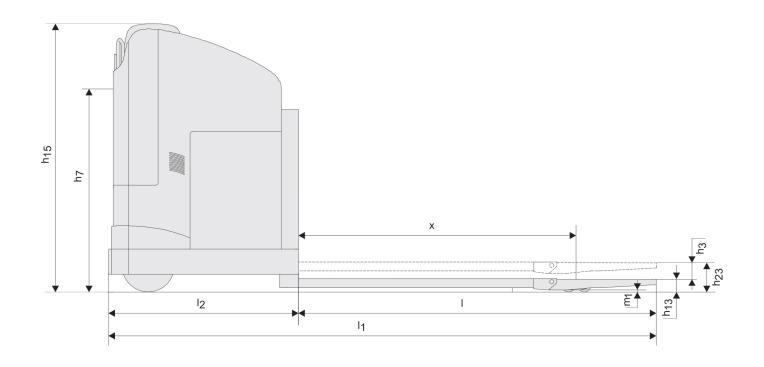
Truck performance and dimensions are nominal and subject to tolerances.

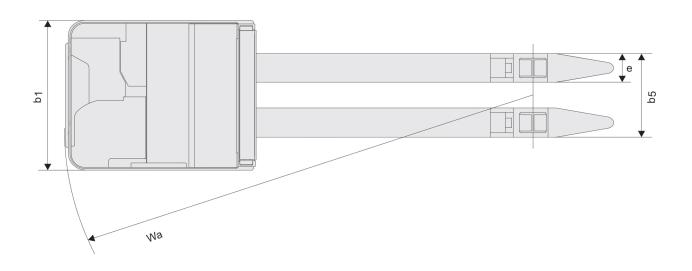
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### **Dimensional drawings**

# **BT levio**







#### Truck features:

- High performance models
- Twin drive wheels
- Electronic steering
- 360° progressive steering
- Automatic deceleration
- BT Access control
- Driver detection system
- Adjustable seat
- Adjustable steering wheel
- Easy access for maintenance



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