

## LSE200

Specifications					LSE200
Identification	1.1	Manufacturer			Toyota
	1.2	Model			LSE200
	1.3	Drive			Electric
	1.4	Operator type			Stand on
	1.5	Load capacity/rated load	Q	kg	2000
	1.6	Load centre	c	mm	600
	1.8	Load distance, front axle to front face, fork raised/lowered	x	mm	958 <sup>1)</sup>
	1.9	Wheelbase	y	mm	1558 <sup>1)</sup>
	Weight	2.1	Service weight without battery		kg
2.2		Axle load, with load, drive/castor/fork wheel		kg	1210/1750
2.3		Axle load, without load, drive/castor/fork wheel		kg	770/225
Wheels	3.1	Drive/castor/fork wheel			Polyurethane
	3.2	Wheel size, front		mm	Ø 85
	3.3	Wheel size, rear		mm	Ø 250
Dimensions	4.4	Lift	$h_3$	mm	150
		Lift height	$h_{23}$	mm	235
	4.8	Instep height	$h_7$	mm	254
	4.15	Height, fork lowered	$h_{13}$	mm	85
	4.19	Overall length	$l_1$	mm	2024 <sup>1)*</sup>
	4.20	Length to face of forks	$l_2$	mm	874
	4.21	Overall width	$b_1$	mm	770
	4.22	Fork dimensions	e/l	mm	180/1150*
	4.25	Width over forks	$b_5$	mm	450/520/550/570/685
	4.32	Ground clearance, centre of wheelbase	$m_1$	mm	100
	4.34	Aisle width for pallets 800x1200 lengthways	$A_{st}$	mm	2274 <sup>1)</sup>
4.35	Turning radius	$W_a$	mm	1855 <sup>1)</sup>	
Performance data	5.1	Travel speed, with/without load		km/h	8/10,5
	5.2	Lift speed, with/without load		m/s	0,05/0,07
	5.3	Lowering speed, with/without load		m/s	0,05/0,05
	5.8	Max. gradeability, with/without load <sup>2)</sup>		%	8/18
	5.10	Service brake			2-stage electromagnetic
Electric motor	6.1	Drive motor rating S2 60 min			2,2
	6.2	Lift motor rating at S3 5%		kW	2,2
	6.4	Battery voltage/nominal capacity $K_5$		V/Ah	310-620
	6.5	Battery weight		kg	249-476
	6.6	Energy consumption according to VDI cycle		kWh/h	0,58
	Other	8.1	Type of drive control		
8.6		Steering		°	180

1)  $l = 1150$ 

2) Measured according to company standard.

\* Other dimensions available.

## Dimensional drawings

