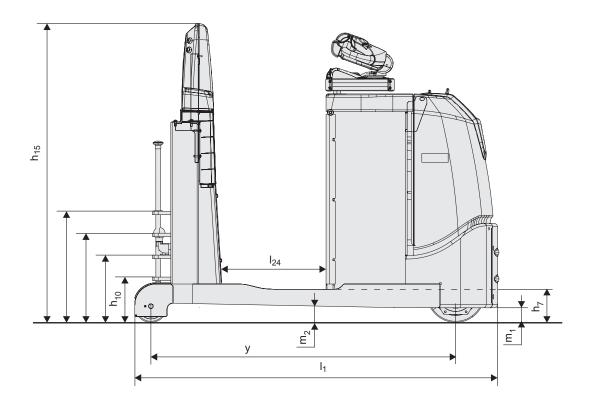
## TSE300/500

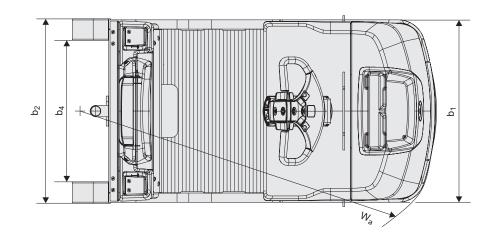
Specifications					TSE300	TSE500
Identification	1.1	Manufacturer			Toyota	Toyota
	1.2	Model			TSE300	TSE500
	1.3	Drive			Electric	Electric
	1.4	Operator type			Stand on	Stand on
	1.5	Load capacity/rated load	Q	kg	3000	5000
	1.7	Rated drawbar pull	F	N	1000	1150
	1.9	Wheelbase	у	mm	1319	1319
Weight	2.1	Service weight without battery		kg	659	659
	2.3	Axle load, without load, drive/support arm wheels		kg	679/390	679/390
Wheels	3.1	Drive/support arm wheels			Polyurethane	Polyurethane
	3.2	Wheel size, front		mm	Ø 250x92	Ø 250x92
	3.3	Wheel size, rear		mm	Ø 150x75	Ø 150x75
Dimensions	4.2.1	Overall height	h <sub>15</sub>	mm	1284	1284
	4.8	Stand height	h <sub>7</sub>	mm	130	130
	4.12	Coupling height				
		towing pin	h <sub>10</sub>	mm	188/283/378/473	188/283/378/473
		towing ball	h <sub>10</sub>	mm	298/393/488/583	298/393/488/583
	4.19	Overall length	l <sub>1</sub>	mm	1571	1571
	4.21	Overall width	b <sub>1</sub> /b <sub>2</sub>	mm	790/799	790/799
	4.26	Distance between support arms	b <sub>4</sub>	mm	613	613
	4.32	Ground clearance, centre of wheelbase	m <sub>1</sub> /m <sub>2</sub>	mm	63/71	63/71
	4.35	Turning radius	W <sub>a</sub>	mm	1508	1508
	4.44	Clear width driver compartment entrance	l <sub>24</sub>	mm	450	450
Performance	5.1	Travel speed, with/without load		km/h	9,0/12,0	6,0/11,0
	5.6	Max. drawbar pull, with/without load		N	3200	3500
	5.7	Gradeability, with/without load		%	6/13	3/13
	5.10	Service brake			Electric	Electric
Electric motor	6.1	Drive motor rating S2 60 min		kW	2,8	2,8
	6.4	Battery voltage, nominal capacity $K_{\scriptscriptstyle 5}$		V/Ah	24/465 - 620	24/465 - 620
	6.5	Battery weight, min./max.		kg	463/538	463/538
	6.6	Energy consumption according to VDI cycle 1)		kWh/h		
Other	8.1	Type of drive control			BT Powerdrive	BT Powerdrive
	8.4	Sound level at the driver's ear according to EN 12 053		dB (A)	66	66

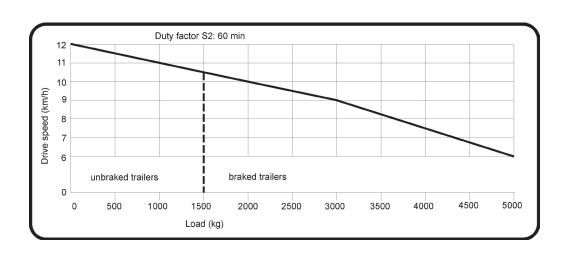
<sup>1)</sup> Contact your supplier for information.

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## **Dimensional drawings**







\_\_\_\_\_\_ March 2020 \_\_\_\_\_\_ 431 \_\_\_\_