

# HHM100/HHL100

Specifications					HHM100	HHL100
Identification	1.1	Manufacturer			Toyota	Toyota
	1.2	Manufacturer's type designation			HHM100	HHL100
	1.4	Operator type			Hand	Hand
	1.5	Load capacity/rated load	Q(t)	kg	1000	1000
	1.6	Load centre distance	c	mm	600	600
	1.8	Load distance, centre of drive axle to fork	x	mm	1013	1013
	1.9	Wheelbase	y	mm	1343	1343
Weight	2.1	Service weight		kg	118	158 <sup>1)</sup>
	2.2	Axle load, with load, drive/castor/fork wheel		kg	195/366	212/369
	2.3	Axle load, without load, drive/castor/fork wheel		kg	41/20	59/22
Wheels	3.1	Steer/fork wheel. Polyurethane (P), Nylon (N)			P/N	P/N
	3.2	Wheel size, front			Ø 175x58	Ø 175x58
	3.3	Wheel size, rear			Ø 75x77	Ø 75x77
	3.5	Wheels, number front/rear (x = driven wheels)			2/2	2/2
	3.6	Track width, front	b <sub>10</sub>	mm	130	130
	3.7	Track width, rear	b <sub>11</sub>	mm	450	450
	Dimensions	4.4	Lift	h <sub>3</sub>	mm	713
		Lift height	h <sub>23</sub>	mm	800	800
4.9		Height of towbar in drive position, min./max.	h <sub>14</sub>	mm	1223	1223
4.15		Height, lowered	h <sub>13</sub>	mm	87	87
4.19		Overall length	l <sub>1</sub>	mm	1647	1647
4.20		Length to face of forks	l <sub>2</sub>	mm	468	495
4.21		Overall width	b <sub>1</sub> /b <sub>2</sub>	mm	560	560
4.22		Fork dimensions	s/e/l	mm	58/156/1190	58/156/1190
4.25		Width over forks	b <sub>5</sub>	mm	560	560
4.32		Ground clearance, centre of wheelbase	m <sub>2</sub>	mm	19	19
4.34		Aisle width for pallets 800x1200 lengthways	A <sub>st</sub>	mm	1909	1909
4.35		Turning radius	W <sub>a</sub>	mm	1522 <sup>2)</sup>	1522 <sup>2)</sup>
Electric motor	6.2	Lift motor rating at S3 15%		kW	—	0,9
	6.4	Battery voltage, nominal capacity K <sub>s</sub>		V/Ah	—	12/63
	6.5	Battery weight		kg	—	23

1) Including battery.

2) Towbar angle 90 degrees.

## Rated capacities and lift height

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Fork length	700 mm	800 mm	890 mm	990 mm	1090 mm	1190 mm	1300 mm	1400 mm	1500 mm	1600 mm	1700 mm	1800 mm
Fork width = 560 mm	1000 kg	1000 kg	1000 kg	1000 kg	1000 kg	1000 kg	850 kg	700 kg	600 kg	600 kg	550 kg	500 kg
Fork width = 685 mm	1000 kg	1000 kg	1000 kg	1000 kg	1000 kg	1000 kg	850 kg	700 kg	600 kg	600 kg	550 kg	500 kg
Lift height	450 mm	450 mm	600 mm	600 mm	800 mm	800 mm	800 mm	800 mm	800 mm	800 mm	800 mm	800 mm

Dimensional drawings

