

LHM230

Specifications					LHM230	LHM230U
Identification	1.1	Manufacturer			Toyota	Toyota
	1.2	Manufacturer's type designation			LHM230	LHM230U
	1.4	Operator type			Hand	Hand
	1.5	Load capacity/rated load	Q(t)	kg	2300	2300
	1.6	Load centre distance	c	mm	600	600
	1.8	Load distance, centre of drive axle to fork	x	mm	945 ¹⁾	945 ¹⁾
	1.9	Wheelbase	y	mm	1170 ¹⁾	1170 ¹⁾
Weight	2.1	Service weight		kg	63	63
	2.2	Axle load, with load, drive/castor/fork wheel		kg	375/805	375/805
	2.3	Axle load, without load, drive/castor/fork wheel		kg	20/10	20/10
Wheels	3.1	Steer/fork wheels: Powerthane (Po), Steel (S) Nylon (N), Polyurethane (P), Rubber (R), Rubber antistatic (Ra)			Po, S, N, P, R, Ra/ Po, S, N, P	Po, S, N, P, R, Ra/ N, P
	3.2	Wheel size, front		mm	Ø 175x60	Ø 175x60
	3.3	Wheel size, rear		mm	Ø 85x100/85x75 ²⁾	Ø 75x100/75x75 ²⁾
	3.5	Wheels, number front/rear (x = driven wheels)			2/2 or 2/4 ²⁾	2/2 or 2/4 ²⁾
	3.6	Track width, front	b ₁₀	mm	132	132
	3.7	Track width, rear	b ₁₁	mm	364	364
Dimensions	4.4	Lift	h ₃	mm	115	115
		Lift height	h ₂₃	mm	200	190
	4.9	Height of tiller in drive position, min./max.	h ₁₄	mm	1220	1220
	4.15	Height, lowered	h ₁₃	mm	85	75
	4.19	Overall length	l ₁	mm	1500	1500
	4.20	Length to face of forks	l ₂	mm	365	365
	4.21	Overall width	b ₁ /b ₂	mm	520/685 ³⁾	520/685 ³⁾
	4.22	Fork dimensions	s/e/l	mm	45/156/1150 ⁴⁾	45/156/1150 ⁴⁾
	4.25	Width over forks	b ₅	mm	520/685 ³⁾	520/685 ³⁾
	4.32	Ground clearance, centre of wheelbase	m ₂	mm	40	30
	4.33	Aisle width for pallets 1000x1200 crossways	A _{st}	mm	1525 ¹⁾	1525 ¹⁾
	4.34	Aisle width for pallets 800x1200 lengthways	A _{st}	mm	1725 ¹⁾	1725 ¹⁾
4.35	Turning radius	W _a	mm	1370 ¹⁾	1370 ¹⁾	

1) Distance with forks raised.

2) Singel wheel/bogie wheel.

3) Other widths available on request.

4) Other fork length available: 800/910/1000/1070/1220

Rated capacities

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Fork length	600-750 mm	800-1220 mm	1300-1520 mm	1600-1830 mm	1900-2700 mm	2750-3500 mm
Fork width = 370 mm	2300 kg	2300 kg	—	—	—	—
Fork width = 410-480 mm	2300 kg	2300 kg	2000 kg	—	—	—
Fork width = 520-685 mm	2300 kg	2300 kg	2300 kg	2300 kg	2000 kg	1500 kg
Fork width = 750 mm	2300 kg	2300 kg	2300 kg	2000 kg	1500 kg	1500 kg
Fork width = 800-1200	2000 kg	2000 kg	2000 kg	2000 kg	1500 kg	1500 kg
Fork width = 1250-1500 mm	—	2000 kg	2000 kg	1500 kg	1500 kg	—

Dimensional drawings

