

A series 1.5/2.0t Pallet Truck Mini Range III Specification:

Distinguishing mark	1.1	Manufacturer		HANGCHA GROUP CO.,LTD.	
	1.2	Manufacturer's type designation		CBD15-A3MC2-I*	CBD20-A3MA-I*
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker		Pedestrian	Pedestrian
	1.5	Rated capacity/rated load	Q (kg)	1500	2000
	1.6	Load centre distance	c (mm)	600	600
	1.8	Load distance, centre of drive axle to fork	x (mm)	960	960
	1.9	Wheelbase	y (mm)	1225	1225
Weight	2.1	Service Weight(Including battery)	kg	180	200
		Battery weight	kg	10.9	10.9
Tyres, chassis	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane		PU	PU
	3.2	Tyre size, front	mm	φ 210×70	φ 210×70
	3.3	Tyre size, rear	mm	φ 80×64	φ 80×64
	3.4	Additional wheel (dimensions)	mm	φ 70×40	φ 70×40
	3.5	Wheels, number front / rear (x = driven wheels)		1x/4	1x/4
	3.6	Tread, front	b ₁₀ (mm)	404	404
	3.7	Tread, rear	b ₁₁ (mm)	400	400
Dimensions	4.4	Lift	h ₃ (mm)	120	120
	4.15	Fork height,lowered	h ₁₃ (mm)	80	80
	4.19	Overall length	l ₁ (mm)	1669	1669
	4.21	Overall width	b ₁ (mm)	568	568
	4.22	Fork dimensions	s/e/l(mm)	50/160/1150	50/160/1150
	4.25	Distance between fork-arms	b ₅ (mm)	560/680	560/680
	4.32	Ground clearance, centre of wheelbase	m ₂ (mm)	30	30
	4.34.1	Aisle width for pallets 1000 x 1200 crossways	A _{st} (mm)	1850	1850
	4.34.2	Aisle width for pallets 800 x 1200 lengthways	A _{st} (mm)	1900	1900
	4.35	Turning radius	W _a (mm)	1400 ¹⁾	1400 ¹⁾
Performance data	5.1	Travel speed,laden/unladen	km/h	4.5/4.8	4.5/4.8
	5.2	Lift speed,laden/unladen	mm/s	0.050/0.060	0.050/0.060
	5.3	Lowering speed,laden/unladen	mm/s	0.040/0.045	0.040/0.045
	5.8	Max Gradeability,laden/unladen	%	6/15	6/15
Electric engine	6.1	Drive motor rating S2 60 min	kW	0.65	0.65
	6.2	Lift motor rating at S3 15%	kW	0.8	0.8
	6.4	Battery voltage, rated capacity	V/Ah	24/40	24/40
	8.1	Type of drive control		DC	DC

Note: 1). When fork lowered,+60mm

★ CE model

