



EP 15 City Mover

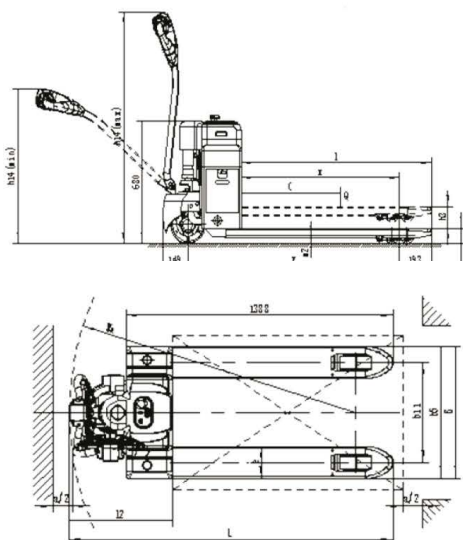
Pallet Truck



EP 15 City Mover - Pallet Truck



1.1	Manufacturer		KION BAOLI
1.2	Manufacturer's type designation of Baoli		EP15
1.3	Power (battery, diesel, petrol gas, manual)	-	Battery
1.4	Operator type	-	Pedestrian
1.5	Load Capacity / rated load	Q (t)	1.5
1.6	Load centre distance	c (mm)	600
1.8	Load distance, centre of drive axle to fork	x (mm)	965
1.9	Wheelbase	Y (mm)	1280
2.1	Service weight	kg	205
2.2	Axle loading, laden front / rear	kg	623/1152
2.3	Axle loading, unladen front / rear	kg	210/65
3.1	Tires	-	Polyurethane
3.2	Tire size, front	Φ × w (mm)	Φ 210 X 70
3.3	Tire size, rear	Φ × w (mm)	Φ 85X70
3.4	Additional wheels (dimensions)	Φ × w (mm)	-
3.5	Wheels, number front / rear (x=driven wheels)	-	1x/2 or 4
3.6	Tread, front	b10 (mm)	-
3.7	Tread, rear	b11 (mm)	395/520
4.4	Lift height	h3 (mm)	120
4.9	Height of tiller in drive position min. / max.	h14 (mm)	850/1280
4.15	Height, lowered	h13 (mm)	85
4.19	Overall length	l1 (mm)	1685
4.20	Length to face of forks	l2 (mm)	535
4.21	Overall width	b1 (mm)	685
4.22	Fork dimensions	s/e/l (mm)	51/165/1150
4.25	Distance between fork-arms	b5 (mm)	685
4.32	Ground clearance, centre of wheelbase	m2 (mm)	35
4.34	Aisle width for pallets 800x1200 lengthways	Ast (mm)	2158
4.35	Turning radius	Wa (mm)	1490
5.1	Travel speed, laden / unladen	km/ h	3.5/4
5.2	Lift speed, laden / unladen	mm/s	39/46
5.3	Lowering speed, laden / unladen	mm/s	46/40
5.8	Gradeability, laden / unladen	%	-
5.10	Service brake	-	Electromagnetic
6.1	Drive motor rating S2 60min	kW	0.75
6.2	Lift motor rating at S3 10%	kW	0.8
6.3	Battery acc. to DIN 43531 / 35 / 36 A, B, C, no	-	no
6.4	Battery voltage, nominal capacity K5	V/Ah	24V/100
6.5	Battery weight (minimum)	kg	70
6.6	Energy consumption acc. to VDI cycle	Kwh/h	-
8.1	Type of drive control	-	DC-speed contrai
8.4	Sound level at driver's ear acc. to EN 12053	dB(A)	~ 75



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