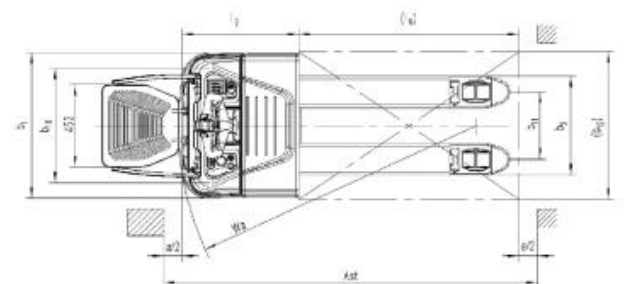
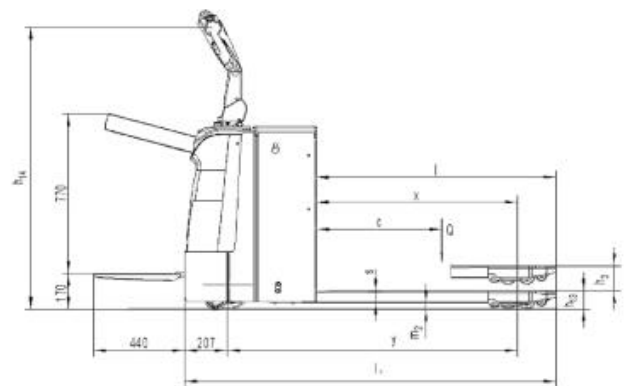


LGMG ELECTRIC PALLET TRUCK



SPECIFICATIONS

MODELS		CBD20	CBD25
Drive	/	Battery	
Type of operation	/	Pedestrian/Stand	
Load Capacity/rated load	Q(t)	2.0	2.5
Load centre distance	c(mm)	600	600
Load distance, centre of drive axle to fork	x(mm)	892 ¹⁾	892 ¹⁾
Wheelbase	y(mm)	1330 ¹⁾²⁾	1435 ¹⁾
Weight			
Service weight incl.battery	kg	620	770
Axle loading, laden front/rear	kg	1110/1510	1370/1900
Axle loading, unladen front/rear	kg	500/120	610/160
Wheels / Chassis			
Tires	/	Polyurethane(PU)	
Tire size, front	Øx w(mm)	Ø230×70	
Tire size, rear	Øx w(mm)	Ø84×84	
Additional wheels(dimensions)	Øx w(mm)	Ø100×40	
Wheels, number front/rear(x=driven wheels)	/	1x+2/4	
Tread, front	b10(mm)	540	
Tread, rear	b11(mm)	367/512	
Basic Dimensions			
Lift height	h3(mm)	120	120
Height of tiller in drive position min./max.	h14(mm)	980/1300	980/1300
Height, lowered	h13(mm)	85	
Overall length	l1(mm)	1790 ²⁾³⁾	1895
Length to face of forks	l2(mm)	640 ²⁾³⁾	745 ³⁾
Overall width	b1(mm)	790	790
Fork dimensions	s/e/l(mm)	55/173/1150	55/173/1150
Width across forks	b5(mm)	540/685	
Ground clearance, centre of wheelbase	m2(mm)	30	30
Aisle width for pallets1000X1200 crossways	Ast(mm)	2400 ²⁾³⁾	2505 ³⁾
Aisle width for pallets800X1200 lengthways	Ast(mm)	2290 ²⁾³⁾	2395 ³⁾
Turning radius	Wa(mm)	1585 ²⁾³⁾	1690 ³⁾
Performance Data			
Travel speed, laden/unladen	km/h	7.5/8.0	6.0/7.0
Lift speed, laden/unladen	m/s	0.025/0.030	0.035/0.045
Lowering speed, laden/unladen	m/s	0.030/0.025	0.045/0.050
Max. gradeability, laden/unladen	%	8/15	8/15
Service brake	/	Electromagnetic	
E-Motor			
Drive motor rating S2 60min	kW	1.4	1.4
Lift motor rating at S3 10%	kW	0.8	2.2
Battery	/	Lion	Lion
Battery voltage, nominal capacity K5	V / Ah	25.6/100	25.6/150
Addition Data			
Type of drive control	/	AC speed Control	
Sound level at driver's ear acc. to EN 12053	dB(A)	<70	



1)Load section lowered:+65mm; 2)With side battery removal:+30mm; 3)With unfolded platform:+440mm.