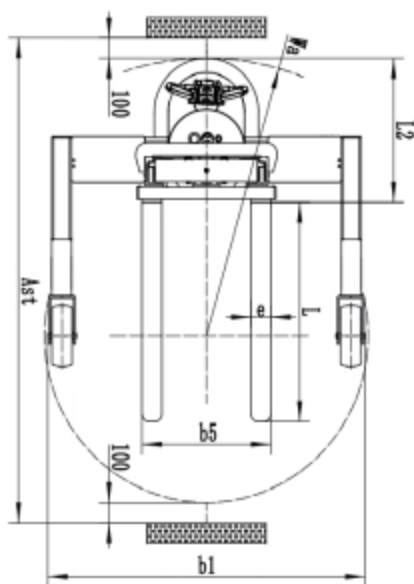
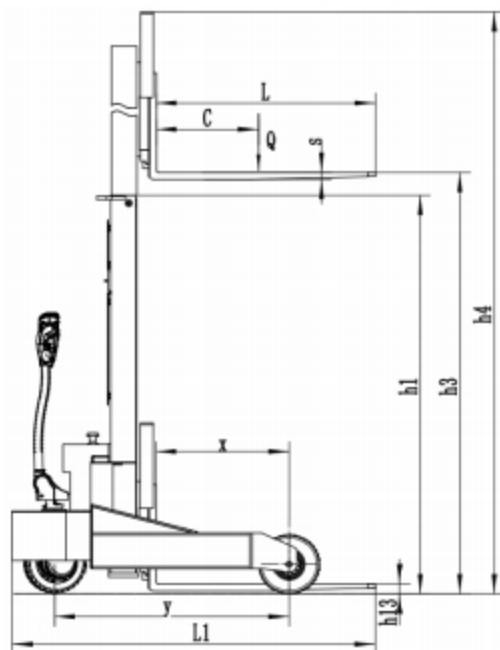




Characteristics						
1.1	Model		CDD-H15		CDD-H20	
1.2	Driving type		Walkie			
1.3	Rated loading capacity	Q (kg)	1500		2000	
1.4	Mast type		Singel mast	Duplx-stage	Singel mast	Duplx-stage
1.5	Lifting height	h3 (mm)	1600	2000/2500/3000/3500	1600	2000/2500/3000/3500
1.6	Service weight with battery	kg	735/755/790/820/850			
1.7	Load center	c (mm)	500			
1.8	Axle center to fork	x (mm)	650.8			
1.9	Wheel base	y (mm)	1147			
1.10	Controller		LVM24S20			
Wheels						
2.1	Wheels type		rubber			
2.2	Driven wheel	Ø×w (mm)	φ300×90			
2.3	Load wheel	Ø×w (mm)	φ300×100			
2.4	Stabilizing wheel	Ø×w (mm)	/			
2.5	Wheels,number front/rear(x=driven)		1x, 0/2			
Dimensions						
3.1	Mast closed height	h1 (mm)	2105	1605/1855/2105/2355	2105	1605/1855/2105/2355
3.2	Mast extended height with load-backrest	h4 (mm)	2105	2605/3105/3565/4105	2105	2605/3105/3565/4105
3.3	Minimum height of fork surface	h13 (mm)	≤65			
3.4	Overall length	L1 (mm)	1773			
3.5	Length without fork	L2 (mm)	703			
3.6	Overall width	b1/b2 (mm)	1570			
3.7	Fork dimensions	s/e/L (mm)	35/100/1070			
3.8	Fork outside width	b5 (mm)	220-680			
3.9	Aisle width (pallet 1000x1200)Load center C500mm	Ast (mm)	2369			
3.10	Aisle width (pallet 800x1200)Load center C500mm	Ast (mm)	2369			
3.11	Min.Turning radius	Wa (mm)	1354			
Performance						
4.1	Travel speed,with/without load	(km/h)	4/4.5			
4.2	Lifting speed,with/without load	(mm/s)	100/155		75/125	
4.3	descending speed,with/without load	(mm/s)	100/110		95/100	
4.4	Max.gradeability loan/unload	(%)	6/8			
4.5	Brake		Electromagnetic			
Drive and Battery						
5.1	Drive motor power S2 60 min.	(kW)	1.5			
5.2	Lift motor power at S3 15%	(kW)	2.2			
5.3	Battery voltage/rated capacity	(V/Ah)	24/120			
5.4	Battery weight (±5%)	(kg)	35×2			
Others						
6.1	Noise level	(dB (A))	69			
6.2	Steering type		Mechanical Steering			