

Advantages:

- Adopting floating balance wheel can prevent the side swing of the truck when travelling. Travel smoothly and no swing; great anti-vibration.
- The whole balance wheel can be removed, easy to maintain.
- The rock arm mechanism integral structure which improves the structure strength effectively, meanwhile, share and adjust the even force from the fork. Reduce the obvious deflection in fork height after a long use
- The drive wheel adopts horizontal type structure which makes the layout position of the motor higher off the ground to prevent the water, dust and greasy dirt gluing on the motor effectively and improve working
- The truck is equipped with a height limit switch.



		1KG=2.205L	3 1INCH=25.40MM
Model		CBD20W-E	
Load capacity	Q(kg)	2000	
Load centre distance	c(mm)	600	
Wheelbase	y (mm)	1283/1353	
Fork height,lowered	h ₁₃ (mm)	85 / 75	
Tyre size,front	mm	Ф195х70	
Tyre size,rear	mm	Ф80х93 / Ф74х93	
Tyre size,rear (double)	mm	Ф80х70 / Ф74х70	
Wheels, number front rear (x = driven wheels)		1x-2/2(4)	
Max. lift height	h _s (mm)	200/190	
Height of tiller in drive position min./max	h,4(mm)	700/1250	
Overall length	I, (mm)	1654/1724	
Length to face of forks	I₂(mm)	504	,
Overall width	b,(mm)	685/562	
Fork dimensions	s/e/I(mm)	53/160/1150(1220)	
Width overall forks	b _s (mm)	520/550/685	
Aisle width for pallets 1000×1200(1200crossways)	A _{st} (mm)	2244/2310	
Aisle width for pallets 800×1200(1200lengthways)	A _{st} (mm)	2120/2155	
Turning radius	Wa(mm)	1440/1510	
Engine model		QDL-650-24A1-1	
Travel speed, laden/unladen	Km/h	4.3/4.8	
Battery voltage/nominal capacity K20	V/Ah	24/50	
Battery dimensions I/w/h	mm	244/180/231	
Battery weight	Kg	10	
Service weight(with battery)	Kg	185	



