Model: CBD20R-III

AC

1KG=2.205LB   1INCH=25.40MM

Model		CBD20R-III
Load capacity	Q(kg)	2000
Load centre distance	c(mm)	600
Load distance, centre of drive axle to fork	x(mm)	820/870/940
Fork height, lowered	h_{13}(mm)	85
Tyre size, front	mm	Φ250×80
Tyre size, rear	mm	Φ80×70
Additional wheels(dimensions)	mm	Φ127×57
Wheels, number front rear(x=driven wheels)		1X+2/4
Max. lift height	h_3(mm)	120
Height of tiller in drive position min./max.	h_{14}(mm)	1120/1320
Overall length	l_1(mm)	1767/1817/1887
Length to face of forks	l_2(mm)	705
Overall width	b_1(mm)	773
Fork dimensions	s/e/l(mm)	53×180×1100(1150/1220)
Width overall forks	b_5(mm)	520/550/650/685
Aisle width for pallets 1000x1200 crossways	A_{st}(mm)	2000/2050/2120
Aisle width for pallets 800x1200 lengthways	A_{st}(mm)	2100/2100/2120
Turning radius	W_a(mm)	1510/1560/1630
Travel speed, laden/unladen	Km/h	7/7.1
Battery voltage, nominal capacity K_5	V/Ah	24/200
Battery weight	Kg	160
Battery dimensions l/w/h	mm	637×195×630
Service weight (with battery)	Kg	660

CURTIS Handle (standard)

Fork equipped with double guide roller enables stable and easy entry and exit of pallet.

Swing out the battery trays with four pieces of batteries is easy to access for replacement.

Advantages:

- It is designed as stand-on platform type to suit a variety of demanding applications. Rugged structure and super light steering system provide the unique advantage to work in manufacturing and large warehouse applications.
- AC Drive Motor Maintenance-free, long life expectancy, offers regenerative braking function and ramp inhibit function.
- Key switch control, multi-function display with hour meter and battery discharge indicator.

- The rear truck frame bottom is specially bevel shaped, has a good pass. Maximum 20% of the short slope.
- Floating Drive Axle Supports agile steering, high performance of uphill climbing, helps to reduce vibration and noise.
- Electro-magnetic brake easy for service, improved dependability and life time.
- Foldable Protective Guardrail, protect falling-off the truck (no for lean on) .