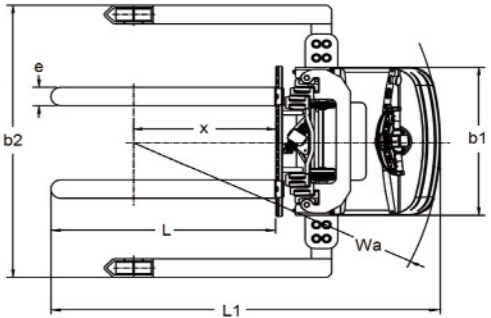
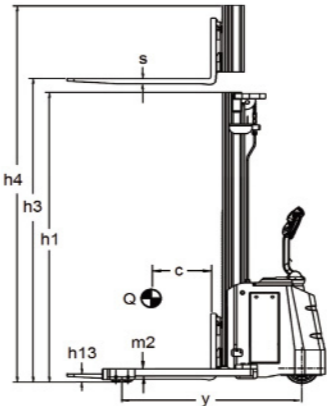


CTD16-960H
3500lbs (1600 kg)

Manufacturer's Data and Design Characteristics

Characteristics																
.1	Manufacturer				HELI											
.2	Model				CTD16-960H											
.3	Operator type				Walkie											
.4	Rated Capacity	Q	lb	kg	3500						1600					
.5	Mast Type				Full free 3-stage											
.6	Load center	c	in	mm	23.6						600					
.7	Wheelbase	y	in	mm	45.9						1330					
.8	Distance - axle centerline to fork face	x	in	mm	28.3						697					
Wheels																
.1	Tire type				Polyurethane											
.2	Wheel - number drive, balance, load				1/2/4											
Dimensions																
.1	Lift Height	h3	in	mm	145.7	3700	153.5	3900	165.4	4200	177.2	4500	185.0	4700	196.8	5000
.2	Mast height - extended	h1	in	mm	165.4	4200	173.2	4400	185.0	4700	196.8	5000	204.7	5200	216.5	5500
.3	Mast height - lowered	h4	in	mm	70.9	1800	74.8	1900	78.1	1985	82.1	2085	84.1	2135	88.0	2235
.4	Fork height - lowered	h13	in	mm	2.2						55					
.5	Fork dimensions	s/e/L	in	mm	1.6 / 3.9 / 42.1						40 / 100 / 1070					
.6	Overall length	L1	in	mm	75.2						1910					
.7	Overall width - chassis	b1	in	mm	31.5						800					
.8	Min. turning radius	Wa	in	mm	59.1						1500					
.9	Aisle with 40" x 48" (1000x1200) pallet		in	mm	79.9						2030					
.10	Aisle with 32" x 48" (800x1200) pallet		in	mm	72.8						1850					
.11	Min. ground clearance	m2	in	mm	2.0						50					
.12	Outrigger width - outside	b2	in	mm	57.9						1470					
Performance																
.1	Travel speed (with / without load)	mph	km/h	3.1 / 3.4						5.0 / 5.5						
.2	Lift speed (with / without load)	in/s	mm/s	5.1 / 7.5						130 / 180						
.3	Lower speed (with / without load)	in/s	mm/s	3.9 / 7.5						100 / 180						
.4	Max. gradeability (with / without load)	%		5 / 7												
Electrical																
.1	Drive motor type / rating	hp	kW	AC / 2.0						AC / 1.5						
.2	Lift motor type / rating	hp	kW	DC / 4.0						DC / 3.0						
.3	Steer motor type / rating	hp	kW	DC / 0.2						DC / 0.15						
.4	Service brake type				Electromagnetic / Regenerative											
.5	Controller				Curtis											
.6	Battery voltage / rated capacity	V/Ah			24 / 270											
Weight																
.1	Battery weight (±5%)	lb	kg	540						245						
.2	Service weight (with 63" [1600mm] mast)	lb	kg	3330						1510						



3500lbs (1600 kg)
Electric 24V Pallet Stacker
CTD16-960H



- High efficiency hydraulic pump delivers power and performance
- Rugged structure and cover is designed for durability
- Electronic power steer system is responsive and quiet
- CTD16-960H has multiple safety features including automatic deceleration in turns
- Emergency reverse switch and emergency brakes help ensures safe operation
- Small turning radius make the CTD16-960H easy to use in narrow aisles
- AC drive motor is powerful and maintenance free
- Steel grid finger guard comes standard on all units
- Side operating stance makes truck highly maneuverable and gives operator a broader view
- Handle integrates keyswitch and meter to make operation easy and convenient
- Unit comes standard with Curtis controls, which incorporate multiple, automatic protection
- The lifting / lowering system has been greatly improved with three speed lowering mode, automatic lift limiting and high lift speed automatic adjustment

Two-way magnetic valve,three drop speed mode;

Automatic lifting limit,proximity switch,long life;

Top 10 Forklift
Manufacturer In The World



ANHUI HELI CO., LTD.
DISTRIBUTOR: ANHUI HELI INDUSTRIAL VEHICLE IMP. & EXP. CO., LTD.
ADD: NO 668 Fangxing Street, Hefei 230601, China
TEL: (86 551) 63639068,63639566,63639530
FAX: (86 551)63639966
WEBSITE: www.helichina.net

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