

CTY-D (Manual stacker with battery and motor)

- More economic choice compare to CTY-E model.
- Also made of C steel and with different mast options (1600, 2000, 2500, 3000, 3500 mm) and loading capacities (500, 1000,1500,2000,3000 kg)

- For Mast: made of high quality C shape steel, 1T model uses 5mm C steel ; 1.5, 2T and 3T model use 6mm C steel, (8mm C steel for 3.5meters model), to ensure loading capacity.

- For Forks: length 1000mm are made of high-quality steel plates. Outer reinforcement to ensure strong loading capacity and durability. (3T models has both outer and inner reinforcement bars)

- Operation design: Pressure relief valve to control fork descent

- Foot Brake design: ensure stability while loading



CTY-D 500/1000/2000/3000 Kg Single Mast



Model	Unit	CTY-D05-11	CTY-D05-13	CTY-D10-16	CTY-D20-16	CTY-D30-16
Max. load capacity	kg	500	500	1000	2000	3000
Max. lifting height	mm	1100	1300	1600	1600	1600
Min. height of fork	mm	90	90	90	90	90
Load center	mm	500	500	500	500	500
Overall Length	mm	1250	1250	1440	1460	1480
Overall Width	mm	638	638	754	754	804
Overall Height,mast lowered	mm	1460	1660	1960	2020	2020
Overall Height,mast extended	mm	1460	1660	1960	2020	2020
Forks Type	mm	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable
Fork Dimensions(L*W*H)	mm	750*120*50	750*120*50	1000*120*50	1000*130*60	1000*150*60
Forks Outside Width	mm	255-580	255-580	255-690	275-700	320-750
Leg Length	mm	700	700	920	900	900
Wheel Type		Nylon/PU	Nylon/PU	Nylon/PU	Nylon/PU	Nylon/PU
Tyre Size,Drive	mm	Φ180*50	Φ180*50	Φ180*50	Φ180*50	Φ180*50
Tyre Size,Load	mm	Φ80x60	Φ80x60	Φ80x60	Φ80x70	Φ80x90
Net Weight	kg	121/125	126/130	145/149	194/198	243/247

CTY-D 1000Kg Double Mast



Model	Unit	CTY-D10-20	CTY-D10-25	CTY-D10-30	CTY-D10-35
Max. load capacity	kg	1000	1000	1000	1000
Max. lifting height	mm	2000	2500	3000	3500
Min. height of fork	mm	90	90	90	90
Load center	mm	500	500	500	500
Overall Length	mm	1440	1440	1440	1440
Overall Width	mm	804	804	804	804
Overall Height,mast lowered	mm	1550	1800	2050	2300
Overall Height,mast extended	mm	2530	3030	3530	4030
Forks Type	mm	Adjustable	Adjustable	Adjustable	Adjustable
Fork Dimensions(L*W*H)	mm	1000*130*60	1000*130*60	1000*130*60	1000*130*60
Forks Outside Width	mm	275-750	275-750	275-750	275-750
Leg Length	mm	920	920	920	920
Wheel Type		Nylon/PU	Nylon/PU	Nylon/PU	Nylon/PU
Tyre Size,Drive	mm	Φ180*50	Φ180*50	Φ180*50	Φ180*50
Tyre Size,Load	mm	Φ80x60	Φ80x60	Φ80x60	Φ80x60
Net Weight	kg	194/198	220/224	246/250	262/266

CTY-D 2000Kg Double Mast



Model	Unit	CTY-D20-20	CTY-D20-25	CTY-D20-30	CTY-D20-35
Max. load capacity	kg	2000	2000	2000	2000
Max. lifting height	mm	2000	2500	3000	3500
Min. height of fork	mm	90	90	90	90
Load center	mm	500	500	500	500
Overall Length	mm	1460	1460	1460	1460
Overall Width	mm	804	804	804	804
Overall Height,mast lowered	mm	1550	1800	2050	2300
Overall Height,mast extended	mm	2530	3030	3530	4030
Forks Type	mm	Adjustable	Adjustable	Adjustable	Adjustable
Fork Dimensions(L*W*H)	mm	1000*130*60	1000*130*60	1000*130*60	1000*130*60
Forks Outside Width	mm	275-750	275-750	275-750	275-750
Leg Length	mm	900	900	900	900
Wheel Type		Nylon/PU	Nylon/PU	Nylon/PU	Nylon/PU
Tyre Size,Drive	mm	Φ180*50	Φ180*50	Φ180*50	Φ180*50
Tyre Size,Load	mm	Φ80x70	Φ80x70	Φ80x70	Φ80x70
Net Weight	kg	246/250	264/268	283/287	301/305