

DYC

Semi Electric Forkover Stacker

Cost-effective option for carrying out diverse stacking operations (loading capacity from 1000 kg to 1500kg, optional lift height of 1600mm, 2000mm, 2500mm, 3000mm, 3300mm and 3500mm) and the loading and unloading of utility vehicles.

- ◆ Study and reliable mast made of rolled U-profiles. Hard chrome plated piston. Adjustable lifting chain. Powerful lift motor 1.5 kW.



SEMI ELECTRIC STACKER



- ◆ Precise lifting and lowering via hand lever. Battery cut-off key switch prevents unauthorized use.



- ◆ Additional protection for the operator through foot protection on the steering rollers. Safe parking in any situation with mechanical parking brake.



- ◆ Standard of adjustable bended fork 560*1150mm or 680*1150mm.



- ◆ Integrated 120AH(150AH option) maintenance free battery supplies strong power to effect frequent lifting tasks, external charger facilitates easy and reliable charging of the integrated battery.

SPECIFICATIONS

MODEL		DYC10		DYC15		DYC20	
CHARACTERISTICS							
1.1	Capacity	Q	kg	1000	1500	2000	
1.2	Load center	C	mm	450	450	450	
1.3	Lifting height	H	mm	1600/2000/2500/3000/3300/3500	1600/2000/2500/3000/3300/3500	800/1600/2000/2500	
1.4	Lowered height of fork	H3	mm	85	85	85	
1.5	Fork length	L	mm	1000/1150	1000/1150	1000/1150	
1.6	Fork size		mm	54*160	54*160	54*160	
1.7	Fork width	E	mm	320~540 / 320~680 Adjustable	320~540 / 320~680 Adjustable	320~540 / 320~680 Adjustable	
1.8	Turing Radius	Wa	mm	1360	1360	1360	
1.9	Mast extend height	H2	mm	2065/2535/3035/3535/3835/4035	2065/2535/3035/3535/3835/4035	1300/2065/2535/3035	
1.10	Mast lower height	H1	mm	2065/1580/1830/2080/2230/2330	2065/1580/1830/2080/2230/2330	1300/2065/1580/1830	
1.11	Overall width	B	mm	850/950	850/950	850/950	
1.12	Overall length	A	mm	1690/1840	1690/1840	1870(800mm lifting) / 1720/1690/1840	
1.13	Minimum ground clearance	H4	mm	30	30	30	
LIFTING SYSTEM							
2.1	Lifting speed(unladen/laden)		m/s	0.08~0.15	0.08~0.15	0.08~0.15	
2.2	Lowering speed(unladen/laden)		m/s	0.08~0.15	0.08~0.15	0.08~0.15	
2.3	Lifting motor		v/kw	12/1.5	12/1.5	12/1.5	
2.4	Battery capacity		v/ah	12/120	12/120	12/120	
2.5	Charger		v/a	12/15	12/15	12/15	
WEIGHT							
3.1	Weight		kg	380~460	380~480	380~480	

