

DYC

Semi Electric Forkover Stacker

Cost-effective option for carrying out diverse stacking operations 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.



- ◆ Safe parking in any situation with mechanical parking brake.



- ◆ Additional protection for the operator through foot protection on the steering rollers.



- ◆ 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.

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

SPECIFICATIONS

MODEL			DYC10		DYC15		DYC20	
CHARACTERISTICS								
1.1	Capacity		Q	kg	1000	1500	2000	
1.2	Load center		C	mm	500	500	500	
1.3	Lifting height		H	mm	1600/2000/2500/3000/3300/3500	1600/2000/2500/3000/3300/3500	1600/2000/2500	
1.4	Lowered height of fork		H3	mm	88	88	88	
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	680	680	680	
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	2065/2535/3035	
1.10	Mast lower height		H1	mm	2065/1580/1830/2080/2230/2330	2065/1580/1830/2080/2230/2330	2065/1580/1830	
1.11	Overall width		B	mm	800/900	800/900	800	
1.12	Overall length		A	mm	1690/1840	1690/1840	1690/1840	
1.13	Minimum ground clearance		H4	mm	30	30	30	
1.14	Aisle width for pallets (800 x 1200mm)			mm	2130	2130	2130	
1.15	Aisle width for pallets (1000 x 1200mm)			mm	2190	2190	2190	
LIFTING SYSTEM								
2.1	Lifting speed(unladen/laden)			m/s	0.15~0.08	0.15~0.08	0.15~0.08	
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	

