

# 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.

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



- ◆ 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.

# 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	Turning 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	

