



EMS-A

Model			EMS-A659	EMS-A1000			EMS-A1500		
Capacity		kg	659	1000			1500		
Lifting height		mm	1600	1600	2500	3000	1600	2500	3000
Load center		mm	600	600			600		
Lifting speed	Unladen	mm/s	64-107	64-107	83-124	83-124	64-107	83-124	86-120
	Laden	mm/s	64-107	64-107	83-124	83-124	64-107	83-124	86-120
Lowering speed	Unladen	mm/s	Controllable	Controllable			Controllable		
	Laden	mm/s							
Fork width		mm	122	160			160		
Fork length		mm	914	914			914		
Overall Dimension	Length	mm	1397	1549			1549		
	Width	mm	1079-1358	1079-1358			1079-1358		
	Height	mm	2006	2006	1778	2032	2006	1778	2032
Self weight		kg	236	320/370/400			319/428/489		
Dimension of wheel	Steering wheel	mm	Φ200	Φ200/Φ180			Φ200/Φ180		
	Front wheel	mm	Φ80	Φ80			Φ80		
Straddle legs width		mm	960/1170/1358	1079/1219/1358			1079/1219/1358		
Straddle legs length		mm	955	955			955		
Fork distance		mm	264-680	210-800			210-800		
Battery			12V/80AH	12V/120AH			12V/120AH		
Charger			110V/12A	110V/12A			110V/12A		

Electric manual stacker is designed for the in-between handling application that require power lift, but do not require driver.

1. Moves large bulky crated and skids easily.
2. Integrated hydraulic system (pump, valve) with heavy-duty 12 volt battery with build-in 12-amp fully automatic battery charge and heavy-duty plug in cord.
3. With flow control valve located at base of lift cylinder that regulated lowering speed for safety.
4. Mast are fitted with heavy-duty roller bearing.
5. Heavy-duty chain with over 5 times capacity.
6. With drivers safety screen.
7. Floor lock brake that keeps stacker steady when lowering or lifting a load also for driver safety.
8. Battery capacity indicator.

