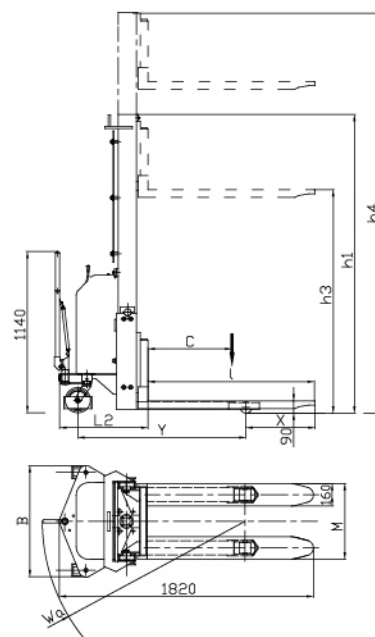


Semi-Electric Stacker MS series

- ▲ Heavy duty design and top quality mast construction.
- ▲ Safety guard on load roller and steering wheel.
- ▲ Light and easy manual steering system.
- ▲ **Conforms to EN1757-1: 2001, EN1727.**



MS1029



i-Lift No.		1550101	1550102	1550103	1550104	1550105	1550106	1550107	1550108	1550109	1550110
Model		MS1016	MS1024	MS1029	MS1031	MS1033	MS1516	MS1524	MS1529	MS1531	MS1533
Capacity	(kg) (lb.)	1000(2200)					1500(3300)				
Max.Fork Height	h3 (mm) (in.)	1600(63)	2450(96.5)	2900(114)	3100(122)	3300(130)	1600(63)	2450(96.5)	2900(114)	3100(122)	3300(130)
Min.Fork Height	(mm) (in.)						90(3.5)				
Load Center	C (mm) (in.)			600(23.6)					400(15.7)		
Wheels Base	Y (mm) (in.)					1132(44.6)					
Load Distance	X (mm) (in.)					450(17.7)					
Truck Length incl. Fork Face	L2 (mm) (in.)					670(26.4)					
Lifting Speed (with/without load)	(mm/s)					64/94					
Lowering Speed (with/without load)	(mm/s)					106/74					
Fork Length	l (mm) (in.)					1150(45.3)					
Fork Overall Width	M (mm) (in.)					540(21.3)					
Single Fork Width	(mm) (in.)					160(6.3)					
Front Wheel	(mm) (in.)			Φ82×80(3x3)					Φ82×70(3x2.6)		
Rear Wheel	(mm) (in.)					Φ180x50(7x2)					
Turning Radius	Wa (mm) (in.)					1500(60)					
Power Pack	(KW/V)			1.5/12					1.6/12		
Battery	(Ah/V)			120/12					180x2/12		
Charger	(A/V)					12/12					
Overall Length	L (mm) (in.)					1820(71.7)					
Overall Width	B (mm) (in.)		800(31.5)		1000(40)			800(31.5)		1000(40)	
Overall Height	h1 (mm) (in.)	2090(82.3)	1800(71.7)	2025(79.7)	2125(83.7)	2225(87.6)	2090(82.3)	1800(71.7)	2025(79.7)	2125(83.7)	2225(87.6)
Net weight (with battery)	(kg) (lb.)	420(924)	460(1012)	490(1078)	530(1166)	550(1210)	480(1056)	540(1188)	580(1276)	595(1309)	610(1342)