

Protable Self Loading Stacker

- 1: lifts itself on a vehicle, takes only 35 cm of space and stays safely and stationary parked under your cargo. You lose only 197 kg to 219 kg of your vehicle's loading capacity. Battery can be charged also while driving (12V):
- 2: With purchasing only one additional device, one person can make a whole delivery independently from loading at your warehouse to unloading at your customer. Compared with tail gate, one Stacker can be used on all of your vehicles.
- 3: lifts your cargo and loads itself on a vehicle in just 10 seconds.
- 4: Because it is a stacker is not fixed on a vehicle you can use it in all of your delivery vehicles. If you have a trailer you can lift your cargo and Innolift on a trailer too. When you need completely empty and unladen vehicle, you lift the stacker at your warehouse.

Model	Unit	SME-0511	SME-0513
Capacity	Q(kg)	500	500
Load center	C(mm)	400	400
Wheelbase	y(mm)	860	860
Front Wheel Distance	b11(mm)	380	380
Rear track	b10(mm)	670	670
Min.Fork Height	mm	90	90
Max.Fork Height	mm	1100	1300
Height of frame(fork down)	h1(mm)	1400	1600
The lifting height of the whole	h4(mm)	2700	2900
Minimum Right Angle Channel Width	l2(mm)	1150	1150
Steering Rear Wheel	mm	Φ100×50	Φ100×50
Loading Wheel	mm	Φ70×60	Φ70×60
Guide wheel	mm	40*26/30*26	40*26/30*26
Overall length	l1(mm)	1600	1600
Overall width	b1(mm)	780	780
Fork Size	l/e/s	1150×155×60	1150×155×60
Fork width	mm	535	535
Turning Radius	Wa(mm)	1100	1120
Lifting Speed	mm/s	80	80
Descent Speed	mm/s	90	90
Lifting motor power	Kw	12V/0.8	12V/0.8
Battery	V/Ah	12V/33Ah	12V/33Ah
Type of Driving		Pedestrian	Pedestrian
Material of wheel		Nylon/PU	Nylon/PU
Net weight	kg	197	219
Warranty		12 months	

