



Electric Pallet Stacker



Middle handle is optional

HOT-SALES

Advantages

Configuration and performance

- Capacity 1.0/1.2/1.5/2.0t, lift height 1.6m-5.0m, 2ton from 1.6m-3.0m
- Long operation handle allows good field of view for the operator
- 24/95Ah or 24V/165Ah lead-acid battery, long use time and long life
- Strong structure body and strengthen fork, with alloy steel insert legs
- Simple structure, easy to maintain and repair.
- Import Curtis controller, German Mahle hydraulic motor/ Lenze brake
- Emergency stop/hour meter/battery level indicator/automatic charger
- Optional AC motor with AC Curtis controller, small turning radius

Various capacity meet your requirement,
1.0t/1.2t/1.5/2.0t

Basic walkie type, operator has very good
overview

Middle drive type and straddle type are
optional

Use lead-acid battery, long battery life and
working time

Side shift can be optional



Customize Lifting Height , Max. 4m, to be quote on request.



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Feature

Model	MPES-10E/ MPES-12E					MPES-15E					MPES-20E										
Power type	Battery powered										Battery powered										
Driving style	Pedestrian										Pedestrian										
Load capacity	Q		kg					1000/1200					2000								
Load center	C		mm					600					600								
Overall length	L1		mm					1815					1950								
Overall width	W		mm					800					875								
Min. overall height	H1		mm					2110	1800	2060	2180	2335	2110	1800	2060	2110	1800	2060			
Fork dimension L x b x m	1150 x 160 x 56																				
Outside width of forks	D		mm					540					560/680					560/680			
Ground clearance	x		mm					29					30			29					
Base distance	L0		mm					1250					1380					1415			
Wheel material	PU																				
Driving wheel size			mm					φ 250 x 80					φ 230 x 80					φ 250 x 80			
Front wheel size			mm					φ 78 x 70					φ 78 x 70					φ 78 x 70			
Balance wheel size			mm					φ 125 x 75/φ 100 x 40					φ 125 x 75					φ 125 x 75			
Min. steering radius	Wa		mm					1460					1660					1550			
Min. width of aisle			mm					≥ 2150					≥ 2500					≥ 2500			
Max. lift height	H		mm					1600	2500	3000	3300	3500	1600	2500	3000	3300	3500	1600	2500	3000	
Max. overall height	H2		mm					2110	3072	3480	3780	3980	2110	3072	3480	3780	3980	2172	3072	3572	
Min. fork height	H3		mm					90					90					90			
Travel speed (laden/unladen)			Km/h					3.5/4.0					4.5/5.5					4.5/5.0			
Lift speed (laden/unladen)			mm/s					90/130					93/143					90/130			
Lowering speed (laden/unladen)			mm/s					95/120					120/94					95/120			
Brake type	Electromagnetic																				
Power of driving motor			Kw					0.7					1.5					1.2			
Power of lift motor			Kw					2.2					2.2					2.0			
Battery capacity/voltage			Ah/V					95/24					95/24,165/24					165/24			
Weight of battery			kg					50					160					160			
Net weight (without battery)			kg					545	585	605	635	645	570	650	670	685	700	780/940/970			

* Details of specifications and equipment are based on information available at time of printing and may change without notice.

