Technical sheet :

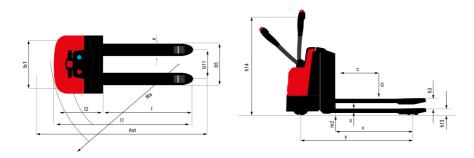
EP 16 EASY





Technical characteristics Manufacturer	
Manufacturer Model Name	
Power source	
Operator type	
Max. capacity	
Load center of gravity	
Load distance, centre of drive axle to fork	
Wheelbase	
Weight	
Service weight	
Weight on front axle (laden) / rear axle (laden)	
Weight on front axle (Unladen) / rear axle (Unladen)	
Wheels	
Tires type	
Dimensions of front wheels	
Dimensions of rear wheels	
Size of the stabilizer wheels	
Number of drive wheels / front wheels / rear wheels	
Front wheel gauge	
Rear wheel gauge	
Dimensions	
Fork height in low position	
Overall length	
Length to face of forks	
Overall width	
Forks section / width / length	
Fork spread	
Ground clearance at centre of wheelbase	
Aisle Width for pallets 1000 x 1200 crossways	
Aisle width for 800 x 1200 pallet lengthways	
Tuming radius	
Mast lift	
Height tiller min.	
Height tiller max.	
Performances	
Travel speed (laden / unladen)	
Lifting speed (laden / unladen)	
Lowering speed (laden / unladen)	
Gradeability (laden / unladen)	
Service brake	
Engine	
Drive motor rating S2 60 min	
Lift motor rating at S3 15%	
Battery according to DIN 43531/35/36 A, B, C	
Battery voltage / capacity	
Miscellaneous	

EP 16 Easy - Dimensional drawing



EP 16 EASY Created on 2 May 2024 at 10:38:49 AM UTC

Manitou EP 16 Easy Electrical Pedestrian 1600 kg 600 mm 980 mm 1415 mm

493 kg 755 kg / 1338 kg 373 kg / 120 kg Polyurethane 250 x 80 85 x 70 100 x 40 1x + 2 / 2 540 mm 370 mm 85 mm 1770 mm 620 mm 740 mm 64 mm x 170 mm x 1150 mm 540 mm 20 mm 1831 mm 2031 mm 1556 mm 125 mm 1020 mm 1350 mm

> 6 km/h / 6 km/h 30 mm/s / 45 mm/s 50 mm/s / 35 mm/s 8 % / 15 % Electro magnetic 1.10 kW 0.80 kW DIN 43535-B 24 V / 160 Ah

> > < 75 dB



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