Technical sheet :

EP 16 EASY

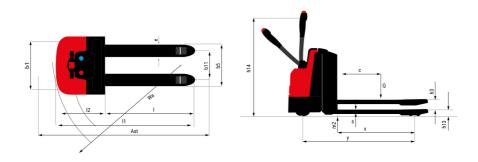




Technical characteristics
Manufacturer
Model Name
Power source
Operator type
Max. capacity
Load center of gravity
Load distance, centre of drive axle to fork
Wheelbase
Weight
Service weight
Weight on front axle (laden) / rear axle (laden)
Weight on front axle (Unladen) / rear axle (Unladen)
Wheels
Tires 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
Turning 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
Measured/guaranteed mean noise level at the ear of the operator

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 /1 64 mm x 170 mm x 1150 mm 540 mm 20 mm 1831 mm 2031 mm 1556 mm 125 mm 1020 mm ļ 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

EP 16 Easy - Dimensional drawing





Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes