

Technical sheet :

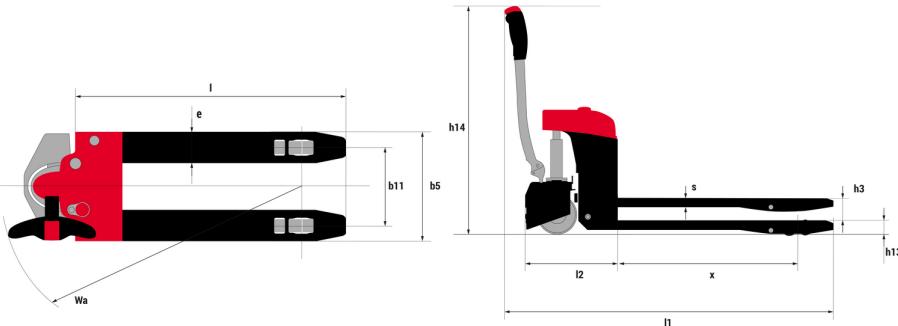
EP 15 EASY



 **MANITOU**
HANDLING YOUR WORLD

Technical characteristics		Metric	
1.1	Manufacturer	MANITOU	
1.2	Model Name	EP 15 Easy	
1.3	Power source	Electrical - Lithium	
1.4	Operator type	Pedestrian	
1.5	Max. capacity	1500 kg	
1.6	Load center of gravity	600 mm	
1.8	Load distance, centre of drive axle to fork	960 mm	
1.9	Wheelbase	1285 mm	
Weight		Weight	
2.1	Service weight	189 kg	
Wheels		Wheels	
3.1	Tires type	Polyurethane cushion	
3.2	Dimensions of front wheels	210 x 70	
3.3	Dimensions of rear wheels	80 x 64	
3.4	Number of stabilizer wheels / Size of the stabilizer wheels	2 / 70x40	
3.5.2	Number of drive wheels / front wheels / rear wheels	1 / 2 / 4	
3.6	Front wheel gauge	404 mm	
3.7	Rear wheel gauge	400 mm	
Dimensions		Dimensions	
4.15	Fork height in low position	80 mm	
4.19	Overall length	1669 mm	
4.20	Length to face of forks	485 mm	
4.21	Overall width	568 mm	
4.22	Forks section / width / length	50 mm x 160 mm x 1150 mm	
4.25	Forks spread	560 mm	
4.32	Ground clearance at centre of wheelbase	30 mm	
4.34	Aisle width for 800 x 1200 pallet lengthways	2142 mm	
4.35	Turning radius (raised forks)	1442 mm	
4.4	Mast lifting height	120 mm	
4.9	Height tiller min.	720 mm	
Performances		Performances	
5.1	Travel speed (laden / unladen)	4.50 km/h / 4.80 km/h	
5.7	Gradeability (laden / unladen)	6 % / 15 %	
5.10	Service brake	Electro magnetic	
5.11	Parking brake	Handle Release	
Engine		Engine	
6.1	Drive motor rating S2 60 min	0.65 kW	
6.2	Lift motor rating at S3 15%	0.80 kW	
6.3	Battery according to DIN 43531/35/36 A, B, C	Lithium	
6.4	Battery voltage / capacity	24 V / 40 Ah	
6.5	Battery weight (+/- 5%)	12 kg	
Miscellaneous		Miscellaneous	
8.1	Type of drive control	AC	
8.4	Measured/guaranteed mean noise level at the ear of the operator	70 dB	

EP 15 Easy - Dimensional drawing



Equipment

Standard

Anti-crushing safety device

Emergency stop

Turboise button



MANITOU HANDLING YOUR WORLD

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