Technical sheet :

EP 15 EASY

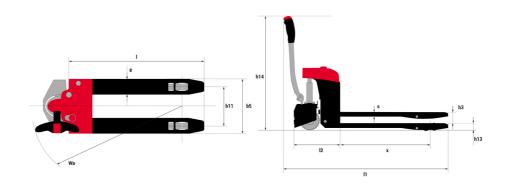




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	
1.6	Load center of gravity	
1.8	Load distance, centre of drive axle to fork	
1.9	Wheelbase	
	Weight	
2.1	Service weight	
	Wheels	
3.1	Tires type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.4	Number of stabilizer wheels / Size of the stabilizer wheels	
3.5.2	Number of drive wheels / front wheels / rear wheels	
3.6	Front wheel gauge	
3.7	Rear wheel gauge	
	Dimensions	
4.15	Fork height in low position	
4.19	Overall length	
4.20	Length to face of forks	
4.21	Overall width	
4.22	Forks section / width / length	
4.25	Forks spread	
4.32	Ground clearance at centre of wheelbase	
4.34	Aisle width for 800 x 1200 pallet lengthways	
4.35	Turning radius (raised forks)	
4.4	Mast lifting height	
4.9	Height tiller min.	
	Performances	
5.1	Travel speed (laden / unladen)	
5.7	Gradeability (laden / unladen)	
5.10	Service brake	
5.11	Parking brake	
	Engine	
6.1	Drive motor rating S2 60 min	
6.2	Lift motor rating at S3 15%	
6.3	Battery according to DIN 43531/35/36 A, B, C	
6.4	Battery voltage / capacity	
6.5	Battery weight (+/- 5%)	
	Miscellaneous	
8.1	Type of drive control	
8.4	Measured/guaranteed mean noise level at the ear of the operator	

Metric MANITOU EP 15 EASY Electrical Pedestrian Q 1500 kg c 600 mm x 960 mm y 1285 mm a 960 mm y 1285 mm a 960 mm y 1285 mm a 8andage 210 x 70 80 x 64 2 / 70x40 1 / 2 / 4 b10 400 mm b11 400 mm b12 485 mm b13 560 mm x 1150 mm b5 500 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Ma 14 720 mm h14 720 mm <tr< th=""><th>EP 15 EASY</th><th>r Created on August 2, 2025 at 2:37 AM UTC</th></tr<>	EP 15 EASY	r Created on August 2, 2025 at 2:37 AM UTC
EP 15 EASY Pedestrian Q 500 kg c 600 mm x 960 mm y 1285 mm y 1285 mm Bandage 210 x 70 80 x 64 2 / 70x40 1 / 2 / 4 b10 400 mm b11 400 mm b11 400 mm b11 400 mm b11 568 mm s / e / 1 50 mm x 160 mm x 1150 mm b5 568 mm s / e / 1 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa h14 720 mm 4.50 km/h / 4.80 km/h 6 % / 15 % Elector magnetic Handle Release 0.65 kW<		Metric
Electrical Q 1500 kg c 600 mm x 960 mm y 1285 mm J 189 kg Bandage 210 x 70 80 x 64 2 / 70 x40 1 / 2 / 4 10 b10 404 mm b11 400 mm 11 1669 mm 12 485 mm b1 568 mm s / e / 1 50 mm x 100 mm x 1150 mm b5 560 mm m2 30 mm m2 30 mm m4 720 mm m4 720 mm m4 720 mm m5 560 mm m2 30 mm m4 50 km/h / 4.80 km/h m4 720 mm m4 50 km/h / 4.80 km/h m5 560 kW m2 30 km m4 50 km/h / 4.80 km/h m4 720 mm m4 6 kJ 15 % Electro magnetic Handle Release Ma		MANITOU
Pedestrian Q 1500 kg c 600 mm x 960 mm y 1285 mm J 189 kg J 80 x 64 2 / 70 x 40 2 / 70 x 40 J 2 / 4 D10 404 mm D11 400 mm J 1 / 2 / 4 D11 100 mm J 568 mm S / e / 1 50 mm x 160 mm x 1150 mm b1 568 mm S / e / 1 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Ma 1442 mm h3 120 mm Handle Release 0.65 k		EP 15 EASY
Q 1500 kg c 600 mm x 960 mm y 1285 mm 189 kg 80.x 64 2/10 x 70 80.x 64 2/70x40 1 / 2 / 4 b10 404 mm b11 400 mm m 11 11 1669 mm 12 485 mm b11 568 mm s / e / 1 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h14 720 mm Main 120 mm h14 720 mm Main 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg 12 kg		Electrical
c 600 mm x 960 mm y 1285 mm 189 kg 189 kg 210 x 70 80 x 64 2/70x40 1 / 2 / 4 b10 404 mm b11 400 mm m 11 1 1669 mm 12 485 mm b11 568 mm s / e / 1 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h14 720 mm Mail 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg		Pedestrian
x 960 mm y 1285 mm x 189 kg x 8andage x 210 x 70 x 217 70x40 x 217 70x40 x 217 70x40 x 21 x 70x40 x 30 mm x 10 mm x 160 mm x 1150 mm b5 560 mm x 2142 mm Wa 1442 mm h3 120 mm x 210 mm x 210 km/h x 120 km	Q	1500 kg
y 1285 mm 189 kg 189 kg 210 x 70 80 x 64 210 x 70 80 x 64 2/ 70x40 1/2/4 b10 404 mm b11 400 mm b11 400 mm b11 400 mm b11 568 mm s / e / 1 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h14 720 mm Ma 1442 mm b3 120 mm h3 120 mm h14 720 mm Ma 1442 mm h3 120 mm h14 720 mm Mandle Release 0.65 kW 0.80 kW 1442 mm Lithium 24 V / 40 Ah 24 V / 40 Ah 12 kg	С	
189 kg Bandage 210 x 70 80 x 64 2 / 70x40 1 / 2 / 4 b10 400 mm b11 400 mm 11 1669 mm 12 485 mm b1 568 mm s / e / 1 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm 4.50 km/h / 4.80 km/h 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg		
Bandage 210 x 70 80 x 64 2 / 70x40 1 / 2 / 4 b10 404 mm b11 400 mm 11 1669 mm 12 485 mm b1 568 mm 5 / 560 mm b1 568 mm 5 / 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h4 720 mm 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC	у	1285 mm
Bandage 210 x 70 80 x 64 2 / 70x40 1 / 2 / 4 b10 404 mm b11 400 mm 11 1669 mm 12 485 mm b1 568 mm 5 / 560 mm b1 568 mm 5 / 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h4 720 mm 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC		
210 x 70 80 x 64 2 / 70x40 1 / 2 / 4 b10 404 mm b11 400 mm 11 1669 mm 12 485 mm b1 568 mm s / e / I 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h13 120 mm h14 720 mm Lithum 4.50 km/h / 4.80 km/h 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC AC		189 kg
80 x 64 2 / 70x40 1 / 2 / 4 b10 404 mm b11 400 mm b11 400 mm b11 1069 mm 11 11669 mm 12 485 mm b1 568 mm s / e / 1 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h13 120 mm h14 720 mm Handle Release Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC		Bandage
2 / 70x40 1 / 2 / 4 b10 404 mm b11 400 mm 11 400 mm 11 1669 mm 12 485 mm b1 568 mm s / e / 1 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h14 720 mm h14 720 mm Lib Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg Ac Ac		210 x 70
1 / 2 / 4 b10 404 mm b11 400 mm h13 80 mm 11 1669 mm 12 485 mm b1 568 mm s / e / l 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h14 720 mm h14 720 mm b1 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg		80 x 64
b10 404 mm b11 400 mm h13 80 mm 11 1669 mm 12 485 mm b1 568 mm s / e / l 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h14 720 mm h14 720 mm b1 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC		2 / 70x40
b11 400 mm h13 80 mm l1 1669 mm l2 485 mm b1 568 mm s / e / l 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h14 720 mm h14 720 mm b1 6 % / 15 % Electro magnetic Handle Release U 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg At 2 kg AC		1 / 2 / 4
h13 80 mm l1 1669 mm l2 485 mm b1 568 mm s / e / l 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h14 720 mm Main 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg	b10	404 mm
I1 1669 mm I2 485 mm b1 568 mm s / e / I 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h14 720 mm B 6 % / 15 % Electro magnetic Handle Release B 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg A 12 kg	b11	400 mm
I1 1669 mm I2 485 mm b1 568 mm s / e / I 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h14 720 mm B 6 % / 15 % Electro magnetic Handle Release B 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg A 12 kg		
I2 485 mm b1 568 mm s / e / I 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h14 720 mm Handle Release Output 0.65 kW 0.85 kW Lithium 24 V / 40 Ah 12 kg		
b1 568 mm s / e / I 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h14 720 mm H14 720 mm Lthium 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg		
s / e / l 50 mm x 160 mm x 1150 mm b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h14 720 mm Handle Release Output 0 6 % / 15 % Electro magnetic Handle Release 0.65 kW Output 2 V / 40 Ah 12 kg AC		
b5 560 mm m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h14 720 mm 4.50 km/h / 4.80 km/h 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC		
m2 30 mm Ast 2142 mm Wa 1442 mm h3 120 mm h14 720 mm 4.50 km/h / 4.80 km/h 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC		
Ast 2142 mm Wa 1442 mm h3 120 mm h14 720 mm 4.50 km/h / 4.80 km/h 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC		
Wa 1442 mm h3 120 mm h14 720 mm H14 720 mm H14 4.50 km/h / 4.80 km/h 6 % / 15 % 6 % / 15 % Electro magnetic Handle Release Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC AC		
h3 120 mm h14 720 mm 4.50 km/h / 4.80 km/h 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg		
h14 720 mm 4.50 km/h / 4.80 km/h 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC		
4.50 km/h / 4.80 km/h 6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg		
6 % / 15 % Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC		720 mm
Electro magnetic Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC		4.50 km/h / 4.80 km/h
Handle Release 0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC		6 % / 15 %
0.65 kW 0.80 kW Lithium 24 V / 40 Ah 12 kg AC		Electro magnetic
0.80 kW Lithium 24 V / 40 Ah 12 kg AC		Handle Release
0.80 kW Lithium 24 V / 40 Ah 12 kg AC		
Lithium 24 V / 40 Ah 12 kg AC		0.65 kW
24 V / 40 Ah 12 kg AC		0.80 kW
12 kg AC		Lithium
AC		24 V / 40 Ah
		12 kg
< 70 dB		
		< 70 dB

EP 15 Easy - Dimensional drawing





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