Technical sheet :

EP 20 EASY

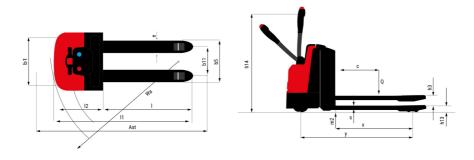




1.1	Technical characteristics Manufacturer	
1.1	Model Name	
1.3	Power source	
1.3	Operator type	
1.5	Max. capacity	
1.6	Load center of gravity	
1.8	Load distance, centre of drive axle to fork	
1.9	Wheelbase	
0.4	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	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	
1.20	Length to face of forks	
.21	Overall width	
.22	Forks section / width / length	
1.25	Forks spread	
1.32	Ground clearance at centre of wheelbase	
4.33	Aisle Width for pallets 1000 x 1200 crossways	
4.34	Aisle width for 800 x 1200 pallet lengthways	
1.35	Turning radius	
4.4	Mast lifting height	
4.9	Height tiller min.	
4.9	Height tiller max.	
	Performances	
i.1	Travel speed (laden / unladen)	
5.2	Lifting speed (laden / unladen)	
5.3	Lowering speed (laden / unladen)	
5.7	Gradeability (laden / unladen)	
10	Service brake	
.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	
	Miscellaneous	

EP 20 EASY Created on July 29, 2025 at 5:00 PM UTC		
	Metric	
	Manitou	
	EP 20 Easy	
	Electrical	
	Pedestrian	
Q	2000 kg	
с	600 mm	
x	980 mm	
у	1415 mm	
	515 kg	
	868 kg / 1647 kg	
	390 kg / 125 kg	
	Polyurethane	
	250 x 80	
	85 x 70	
	2 / 100 x 40	
	1/2/2	
b10	540 mm	
b11	370 mm	
h13	85 mm	
11	1770 mm	
12	620 mm	
b1	740 mm	
s / e / l	64 mm x 170 mm x 1150 mm	
b5	540 mm	
m2	20 mm	
Ast	1831 mm	
Ast	2031 mm	
Wa	1556 mm	
h3	125 mm	
h14	1020 mm	
h14	1350 mm	
	6 km/h / 6 km/h	
	30 mm/s / 45 mm/s	
	50 m/s / 35 m/s	
	8 % / 15 %	
	Electro magnetic	
	Handle Release	
	1.10 kW	
	0.80 kW	
	DIN 43535-B	
	24 V / 180 Ah	
	< 75 dB	

EP 20 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