Technical sheet :



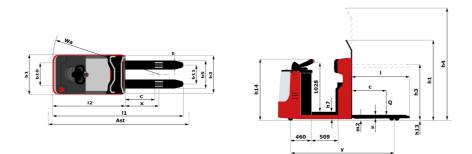




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	
1.6	Load center of gravity	
1.8	Load distance, centre of drive axle to fork	
1.9	Wheelbase	
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	Wheels	
3.1	Tires type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.5.2	Number of drive wheels / front wheels / rear wheels	
3.5.2		
	Front wheel gauge	
3.7	Rear wheel gauge	
1.0	Dimensions	
4.8	Platform height	
4.15	Fork height in low position	
4.19	Overall length	
4.2	Mast lowered height	
4.20	Length to face of forks	
4.21	Overall width - Single wheels	
4.21	Overall width	
4.22	Forks section / width / length	
4.24	Fork carriage width	
4.25	Forks spread	
4.32	Ground clearance at centre of wheelbase	
4.34	Aisle width for 800 x 1200 pallet lengthways	
4.35	Tuming radius	
4.4	Mast lifting height	
4.5	Mast extended height	
4.9	Height tiller max.	
	Performances	
5.1	Travel speed (laden / unladen)	
5.2	Lifting speed (laden / unladen)	
5.3	Lowering 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	
	Battery voltage / capacity Battery weight (+/- 5%)	
6.5		
	Miscellaneous	
8.1	Type of drive control	

СГ	o Created on April 16, 2025 at 10:29 PM UTC
	Metric
	MANITOU
	CI 10
	Electrical
	Carried
Q	1000 kg
с	600 mm
х	680 mm
у	1950 mm
	1400 kg
	946 kg / 1454 kg
	896 kg / 504 kg
	Deadear
	Bandage
	254x100 mm 85x90 mm
	1/2/4
b10	505 mm
b10	380 mm
511	
h7	130 mm
h13	80 mm
11	2628 mm
h1	1625 mm
12	1458 mm
b1	800 mm
b1	800 m
s/e/l	60 mm x 180 mm x 1170 mm
b3	760 mm
b5	560 mm
m2	20 mm
Ast	2878 mm
Wa	2158 mm
h3	800 mm
h4	2345 mm
h14	1212 mm
	10 km/h / 12 km/h
	0.08 m/s / 0.12 m/s
	0.14 m/s / 0.11 m/s
	6 % / 10 %
	Electro magnetic
	Butterfly switch release
	2 kW
	2 kW
	Traction
	24 V / 465 Ah
	435 kg
	AC
	< 70 dB

CI 10 - Dimensional drawing





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