Technical sheet :





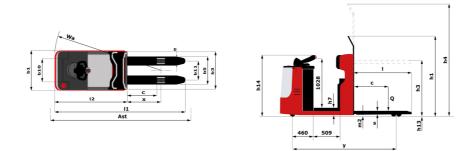


	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	
1.6	Load center of gravity	
1.8	Load distance, centre of drive axle to fork	
1.9	Wheelbase	_
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	Wheels	
3.1	Tires type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.4	Additional wheels (dimensions)	
3.5.2	Number of drive wheels / front wheels / rear wheels	
3.6	Front wheel gauge	
3.7	Rear wheel gauge	
	Dimensions	- 1
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	
4.20	Overall width - Single wheels	
4.21	Overall width	
4.21		
	Forks section / width / length	
4.24	Fork carriage width	
4.25	Fork 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	
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	

created on May 6, 2024 at 2:30:05 PM UTC

	Metric
	MANITOU
	CI 10
	Electrical
	Carried
	1000 kg
	600 mm
	680 mm
	1950 mm
	1400 kg
	946 kg / 1454 kg
	896 kg / 504 kg
	Bandage
	254x100 mm
	85x90 mm
	140x50 mm
	1x + 2 / 4
	505 mm
	380 mm
	130 mm
	80 mm
	2628 mm
	1625 mm
	1458 mm
	800 mm
	800 m
/1	60 mm x 180 mm x 1170 mm
	760 mm
	560 mm
	20 mm
	2878 mm
	2158 mm
	800 mm 2345 mm
	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

Cl 10 - 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