Technical sheet :



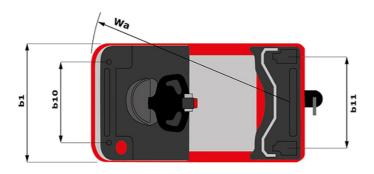


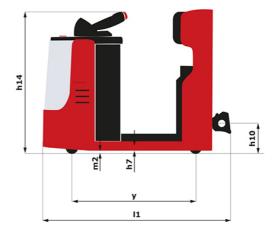


	Technical characteristics
1.1	Manufacturer
1.2	Model Name
.3	Power source
.4	Operator type
.5	Max. capacity
.9	Wheelbase
1.2	Weight
.1	Service weight
.3	Axle loading unladen (front / rear)
	Wheels
8.1	Tires type
8.2	Dimensions of front wheels
3.3	Dimensions of rear wheels
3.4	Additional wheels (dimensions)
3.5	Number of front wheels / rear wheels
.5.2	Drive wheels (front / rear)
3.6	Front wheel gauge
3.7	Rear wheel gauge
3.7	Dimensions
4.9	Height tiller up max.*
.12	Height of towing bar (coupling height)
.17	Coupling distance to rear axle
19	Overall length
.21	Overall width
.32	Ground clearance at centre of wheelbase
35	Tuming radius
	Performances
.1	Travel speed (laden / unladen)
.8	Max Gradeability (laden / unladen)
.10	Service brake
.11	Parking brake
	Engine
i.1	Drive motor rating S2 60 min
5.3	Battery according to DIN 43531/35/36 A, B, C
5.4	Battery voltage / capacity
5.5	Battery weight (+/- 5%)
	Miscellaneous
3.1	Type of drive control
3.4	Sound level at the driver's ear according to DIN 12 053

стьо Created on June 18, 2025 at 1:00 РМ UTC		
	Metric	
	Manitou	
	CT 50	
	Electrical	
	Carried	
Q	5000 kg	
у	1109 mm	
	1270 kg	
	800 kg / 470 kg	
	Bandage	
	254 x 100	
	250 x 75	
	140 x 40	
	2/2	
	1/0	
b10	581 mm	
b11	633 mm	
h14	1212 mm	
h10	220 mm	
15 11	255 mm 1551 mm	
b1 m2	800 mm 50 mm	
Wa	1332 mm	
Wd	1552 100	
	8 km/h / 12 km/h	
	4 % / 13 %	
	Electro magnetic	
	Butterfly switch release	
	2 kW	
	Traction	
	24 V / 465 Ah	
	460 kg	
	Mosfet AC speed controller	
	66 dB	

CT 50 - 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