Technical sheet :



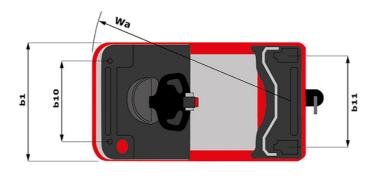


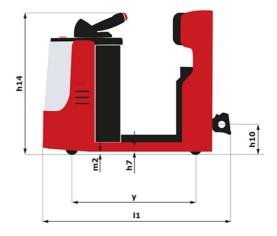


	Technical characteristics
1.1	Manufacturer
1.2	Model Name
1.3	Power source
1.4	Operator type
1.5	Max. capacity
1.9	Wheelbase
	Weight
2.1	Service weight
2.3	Axle loading unladen (front / rear)
	Wheels
3.1	Tires type
3.2	Dimensions of front wheels
3.3	Dimensions of rear wheels
3.4	Additional wheels (dimensions)
3.5	Number of front wheels / rear wheels
3.5.2	Number of drive wheels
3.5.2	Drive wheels (front / rear)
3.6	Front wheel gauge
3.7	Rear wheel gauge
	Dimensions
4.9	Height tiller up max.*
4.12	Height of towing bar (coupling height)
4.17	Coupling distance to rear axle
4.19	Overall length
4.21	Overall width
4.32	Ground clearance at centre of wheelbase
4.35	Tuming radius
4.35	
4.35 5.1	Tuming radius
	Tuming radius Performances
5.1	Tuming radius Performances Travel speed (laden / unladen)
5.1 5.8	Tuming radius Performances Travel speed (laden / unladen) Max Gradeability (laden / unladen)
5.1 5.8 5.10	Turning radius Performances Travel speed (laden / unladen) Max Gradeability (laden / unladen) Service brake Parking brake Engine
5.1 5.8 5.10	Tuming radius Performances Travel speed (laden / unladen) Max Gradeability (laden / unladen) Service brake Parking brake
5.1 5.8 5.10 5.11	Turning radius Performances Travel speed (laden / unladen) Max Gradeability (laden / unladen) Service brake Parking brake Engine
5.1 5.8 5.10 5.11 6.1	Turning radius Performances Travel speed (laden / unladen) Max Gradeability (laden / unladen) Service brake Parking brake Engine Drive motor rating \$2 60 min
5.1 5.8 5.10 5.11 6.1 6.3	Turning radius Performances Travel speed (laden / unladen) Max Gradeability (laden / unladen) Service brake Parking brake Engine Drive motor rating \$2 60 min Battery according to DIN 43531/35/36 A, B, C
5.1 5.8 5.10 5.11 6.1 6.3 6.4	Turning radius Performances Travel speed (laden / unladen) Max Gradeability (laden / unladen) Service brake Parking brake Engine Drive motor rating \$2 60 min Battery according to DIN 43531/35/36 A, B, C Battery voltage / capacity
5.1 5.8 5.10 5.11 6.1 6.3 6.4	Turning radius Performances Travel speed (laden / unladen) Max Gradeability (laden / unladen) Service brake Parking brake Engine Drive motor rating S2 60 min Battery according to DIN 43531/35/36 A, B, C Battery voltage / capacity Battery weight (+/- 5%)

ст 40 Created on June 6, 2025 at 3:57 PM UTC		
	Metric	
	Manitou	
	CT 40	
	Electrical	
	Carried	
Q	4000 kg	
у	1109 mm	
	1270 kg	
	800 kg / 470 kg	
	Bandage	
	254 x 100	
	250 x 75	
	140 x 40	
	2 / 2	
	1	
	1 / 0	
b10	581 mm	
b11	633 mm	
h14	1212 mm	
h10	220 mm	
15	255 mm	
11	1551 mm	
b1	800 mm	
m2	50 mm	
Wa	1332 mm	
	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 40 - 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