Technical sheet :



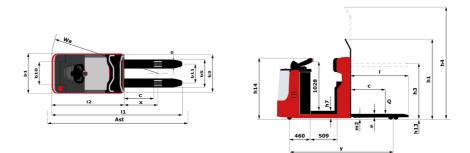




Technical characteristics	
Manufacturer	
Model Name	
Power source	
Operator type	
Max. capacity	
Load center of gravity	
Load distance, centre of drive axle to fork	
Wheelbase	
Weight	
Service weight	
Weight on front axle (laden) / rear axle (lad	den)
Weight on front axle (Unladen) / rear axle (
Wheels	
Tires type	
Dimensions of front wheels	
Dimensions of rear wheels	
Number of drive wheels / front wheels / rea	ar wheels
Front wheel gauge	
Rear wheel gauge	
Dimensions	
Platform height	
Fork height in low position	
Overall length	
Length to face of forks	
Overall width - Single wheels	
Overall width	
Forks section / width / length	
Forks spread	
Ground clearance at centre of wheelbase	-
Aisle width for 800 x 1200 pallet lengthway	s
Turning radius	
Mast lifting height	
Height tiller max.	
Performances	
Travel speed (laden / unladen)	
Lifting speed (laden / unladen)	
Lowering speed (laden / unladen)	
Gradeability (laden / unladen)	
Service brake	
Parking brake	
Engine	
Drive motor rating S2 60 min	
Lift motor rating at S3 15%	
Battery according to DIN 43531/35/36 A, B,	C
Battery voltage / capacity	
Battery weight (+/- 5%)	
Miscellaneous	
Type of drive control	
Measured/guaranteed mean noise level at t	the ear of the operator

CI 20	Created on June 16, 2025 at 1:49 AM UTC		
	Metric		
	Manitou		
	CI 20		
	Electrical		
	Carried		
Q	2000 kg		
С	600 mm		
х	949 mm		
у	2194 mm		
	1450 kg		
	1298 kg / 2152 kg		
	928 kg / 522 kg		
	Dendere		
	Bandage 254 x 100		
	85 x 90		
	1/2/4		
b10	505 mm		
b10	370 mm		
511			
h7	130 mm		
h13	85 mm		
1	2602 mm		
12	1432 mm		
b1	800 mm		
b1	800 m		
s / e / l	45 mm x 170 mm x 1150 mm		
b5	540 mm		
m2	40 mm		
Ast	2851 mm		
Wa h3	2400 mm 210 mm		
h14	1210 mm		
1114			
	9 km/h / 12 km/h		
	0.10 m/s / 0.15 m/s		
	0.13 m/s / 0.10 m/s		
	6 % / 10 %		
	Electro magnetic		
	Butterfly switch release		
	2 kW		
	2 kW		
	Traction		
	24 V / 465 Ah		
	435 kg		
	AC < 70 dB		
	< \N QR		

CI 20 - Dimensional drawing







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