Technical sheet :



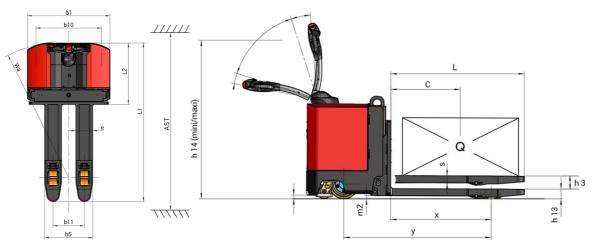


	Technical characteristics		
1.1	Manufacturer		
1.2	Model Name		
1.3	Power source		
1.4	Operator type		
1.5	Max. capacity	Q	
1.6	Load center of gravity	С	
1.8	Load distance, centre of drive axle to fork	x	
.9	Wheelbase	у	
	Weight		
1	Service weight		
	Wheels		
	Tires type		
2	Dimensions of front wheels		
	Dimensions of rear wheels		
	Size of the stabilizer wheels		
2	Number of drive wheels / front wheels / rear wheels		
	Front wheel gauge	b10	
7	Rear wheel gauge	b11	
	Dimensions		
5	Fork height in low position	h13	
9	Overall length	11	
D	Length to face of forks	12	
1	Overall width	b1	
2	Forks section / width / length	s / e / l	
	Fork spread	b5	
	Ground clearance at centre of wheelbase	m2	
	Aisle width for 800 x 1200 pallet lengthways	Ast	
	Turning radius	Wa	
	Mast lift	h3	
	Height tiller min.	h14	
	Height tiller max.	h14	
	Performances		
	Travel speed (laden / unladen)		
	Gradeability (laden / unladen)		
)	Service brake		
1	Parking brake		
	Engine		
1	Drive motor rating S2 60 min		
.2	Lift motor rating at S3 15%		
3	Battery according to DIN 43531/35/36 A, B, C		
4	Battery voltage / capacity		
6.5	Battery weight (+/- 5%)		
	Miscellaneous		
	Type of drive control		
1	Measured/guaranteed mean noise level at the ear of the operator		

## EP 740 Created on 6 May 2024 at 6:50:47 PM UTC

	Metric
	Manitou
	EP 740 S1
	Electrical
	Pedestrian
Q	4000 kg
с	600 mm
х	865 mm
у	1269 mm
	1340 kg
	Bandage
	254 x 100
	82 x 100
	125 x 50
	1x + 3 / 4
b10	775 mm
b11	370 mm
1.40	45
h13  1	85 mm
	1880 mm
l2 b1	725 mm 980 mm
s/e/l	60 mm x 200 mm x 1150 mm
b5	570 mm
m2	25 mm
Ast	2150 mm
Wa	1615 mm
h3	112 mm
h14	1030 mm
h14	1490 mm
	5 km/h / 5 km/h
	5 % / 10 %
	Electro magnetic
	Handle Release
	2 kW
	2 kW
	DIN 43535-B
	24 V / 315 Ah
	280 kg
	DC
	< 75 dB

## EP 740 - 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