Technical sheet :





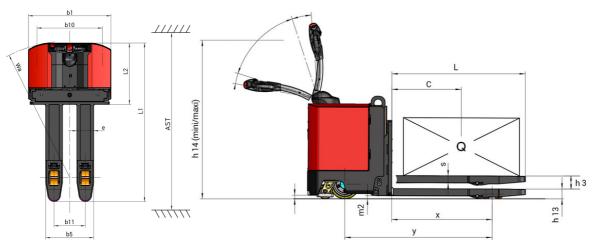


	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	С
1.8	Load distance, centre of drive axle to fork	x
1.9	Wheelbase	у
	Weight	
2.1	Service weight	
	Wheels	
3.1	Tires type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.4	Size of the stabilizer wheels	
8.5.2	Number of drive wheels / front wheels / rear wheels	
3.6	Front wheel gauge	b10
3.7	Rear wheel gauge	b11
	Dimensions	
1.15	Fork height in low position	h13
.19	Overall length	11
1.20	Length to face of forks	12
.21	Overall width	b1
.22	Forks section / width / length	s / e / l
.25	Fork spread	b5
.32	Ground clearance at centre of wheelbase	m2
.34	Aisle width for 800 x 1200 pallet lengthways	Ast
.35	Turning radius	Wa
.4	Mast lift	h3
.9	Height tiller min.	h14
.9	Height tiller max.	h14
	Performances	
i.1	Travel speed (laden / unladen)	
.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	
3.1	Type of drive control	
8.4	Measured/guaranteed mean noise level at the ear of the operator	

## EP 740 Created on 28 April 2024 at 13:21:24 UTC

	Metric
	Manitou
	EP 740 S1
	Electrical
	Pedestrian
	4000 kg
	600 mm
	865 mm
	1269 mm
	1340 kg
	Bandage
	254 x 100
	82 x 100
	125 x 50
	1x + 3 / 4
0	775 mm
1	370 mm
3	85 mm
	1880 mm
2	725 mm
1	980 mm
e/1	60 mm x 200 mm x 1150 mm
5	570 mm
2	25 mm
st	2150 mm
a	1615 mm
3	112 mm
4	1030 mm
4	1490 mm
	E loss (h. ). E loss (h.
	5 km/h / 5 km/h
	5 % / 10 %
	Electro magnetic
	Handle Release
	2 kW
	2 kW
	2 kw DIN 43535-B
	24 V / 315 Ah
	24 v / 315 An 280 kg
	200 Kg
	DC
	< 75 dB
	. / 6 65

## 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



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