Technical sheet :



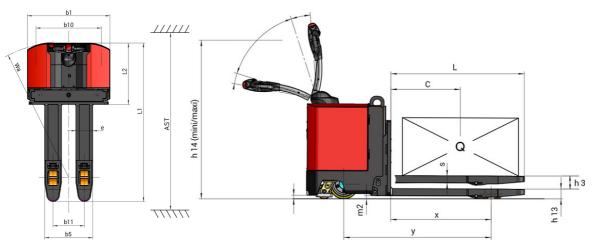


	Technical characteristics		
1.1	Manufacturer		
1.2	Model Name		
1.3	Power source		
1.4	Operator type		
1.5	Max. capacity	Q	
1.6	Load center of gravity	С	
1.8	Load distance, centre of drive axle to fork	x	
.9	Wheelbase	у	
	Weight		
1	Service weight		
	Wheels		
	Tires type		
2	Dimensions of front wheels		
	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		

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	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





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