Technical sheet :





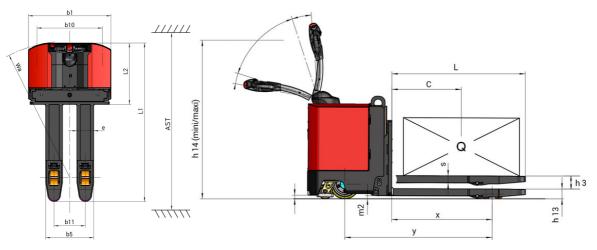


	Technical characteristics		
1.1	Manufacturer		
1.2	Model Name		
1.3	Power source		
1.4	Operator type		
1.5	Max. capacity	Q	
1.6	Load center of gravity	С	
1.8	Load distance, centre of drive axle to fork	X	
.9	Wheelbase	у	
	Weight		
	Service weight		
	Wheels		
	Tires type		
	Dimensions of front wheels		
	Dimensions of rear wheels		
	Size of the stabilizer wheels		
	Number of drive wheels / front wheels / rear wheels		
	Front wheel gauge	b10	
	Rear wheel gauge	b11	
	Dimensions		
	Fork height in low position	h13	
	Overall length	11	
	Length to face of forks	12	
	Overall width	b1	
	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		
	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		
1	Battery voltage / capacity		
	Battery weight (+/- 5%)		
	Miscellaneous		
1	Type of drive control		
	Measured/guaranteed mean noise level at the ear of the operator		

## EP 740 Created on May 2, 2024 at 1:24:01 PM UTC

	Metric
	Manitou
	EP 740 S1
	Electrical
	Pedestrian
2	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
11	370 mm
3	85 mm
1	1880 mm
2	725 mm
1	980 mm
e/I	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
	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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