Technical sheet :



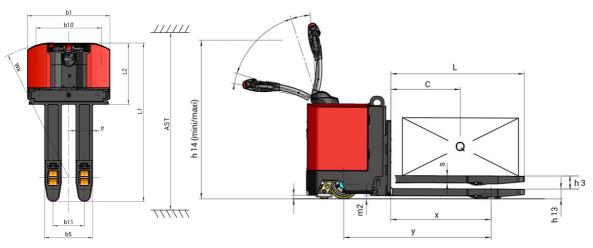




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	
1.6	Load center of gravity	
1.8	Load distance, centre of drive axle to fork	
1.9	Wheelbase	
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	Wheels	
3.1	Tires type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.4	Size of the stabilizer wheels	
3.5.2	Number of drive wheels / front wheels / rear wheels	
3.6	Front wheel gauge	
3.7	Rear wheel gauge	
	Dimensions	
4.15	Fork height in low position	
4.19	Overall length	
4.20	Length to face of forks	
4.21	Overall width	
4.22	Forks section / width / length	
4.25	Forks spread	
4.32	Ground clearance at centre of wheelbase	
4.33	Aisle Width for pallets 1000 x 1200 crossways	
4.34	Aisle width for 800 x 1200 pallet lengthways	
4.35	Tuming radius	
4.4	Mast lifting height	
4.9	Height tiller min.	
4.9	Height tiller max.	
	Performances	
5.1	Travel speed (laden / unladen)	
5.7	Gradeability (laden / unladen)	
5.10	Service brake	
5.11	Parking brake	
0.11	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%)	
0.0	Miscellaneous	
8.1	Type of drive control	
0.1	Type of drive control	

<b>EP 740</b> Created on August 13, 2025 at 12:27 AM UTC				
	Metric			
	Manitou			
	EP 740			
	Electrical			
	Pedestrian			
Q	4000 kg			
С	600 mm			
x	865 mm			
у	1269 mm			
	1340 kg			
	2565 kg / 2775 kg			
	1115 kg / 225 kg			
	Polyurethane			
	254 x 100			
	82 x 100			
	125 x 50			
	1/2/4			
b10	775 mm			
b11	370 mm			
h13	85 mm			
11	1880 mm			
12	725 mm			
b1	980 mm			
s / e / l	60 mm x 200 mm x 1150 mm			
b5	570 mm			
m2	25 mm			
Ast	2100 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			
	AC			
	< 75 dB			

## EP 740 - Dimensional drawing





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