Technical sheet :





	Technical characteristics	
1.1	Manufacturer	
.2	Model Name	
3	Power source	
.4	Operator type	
1.5	Max. capacity	
.6	Load center of gravity	
.8	Load distance, centre of drive axle to fork	
.9	Wheelbase	
	Weight	
.1	Service weight	
.2	Weight on front axle (laden) / rear axle (laden)	
.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	Wheels	
.1	Tires type	
2	Dimensions of front wheels	
3	Dimensions of rear wheels	
4	Size of the stabilizer wheels	
5.2	Number of drive wheels / front wheels / rear wheels	
6	Front wheel gauge	
7	Rear wheel gauge	
	Dimensions	
5	Fork height in low position	
- -	Overall length	
0	Length to face of forks	
1	Overall width	
22	Forks section / width / length	
25	Forks spread	
2	Ground clearance at centre of wheelbase	
3	Aisle Width for pallets 1000 x 1200 crossways	
4	Aisle width for 800 x 1200 pallet lengthways	
4 5	Tuming radius	
	-	
	Mast lifting height Height tiller min.	
	Height tiller max.	
	Performances	
.1	Travel speed (laden / unladen)	
.7	Gradeability (laden / unladen)	
0	Service brake	
11	Parking brake	
	Engine	
	Drive motor rating S2 60 min	
2	Lift motor rating at \$3 15%	
.3	Battery according to DIN 43531/35/36 A, B, C	
4	Battery voltage / capacity	
5	Battery weight (+/- 5%)	
.1	Miscellaneous	
	Type of drive control	
4	Measured/guaranteed mean noise level at the ear of the operator	

 Created on September 16, 2025 at 3:47 AM UTC 		
Metric		
Manitou		
EP 750		
Electrical - Lead		
Pedestrian		
5000 kg		
600 mm		
865 mm		
1269 mm		
1340 kg		
2490 kg / 2850 kg		
1115 kg / 225 kg		
Polyurethane		
254 x 100		
82 x 100		
125 x 50		

1/2/4

775 mm

370 mm

85 mm

1880 mm

725 mm

980 mm

60 mm x 200 mm x 1150 mm

570 mm

25 mm

1950 mm

2150 mm

1615 mm

112 mm

1030 mm

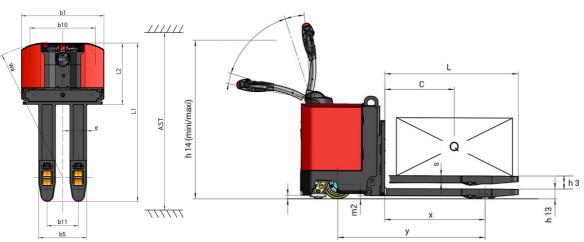
1490 mm

5 km/h / 5 km/h 5 % / 10 % Electro magnetic Handle Release

2.50 kW 2 kW DIN 43535-B 24 V / 315 Ah 280 kg

> AC < 75 dB

EP 750 - Dimensional drawing





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