Technical sheet :



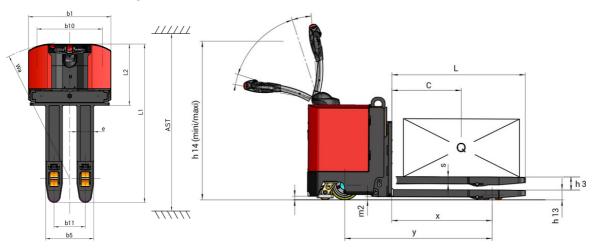




Technical characteristics
Manufacturer
Model Name
Power source
Operator type
Max. capacity
Load center of gravity
Load distance, centre of drive axle to fork
Wheelbase
Weight
Service weight
Weight on front axle (laden) / rear axle (laden)
Weight on front axle (Unladen) / rear axle (Unladen)
Wheels
Tires 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
Rear wheel gauge
Dimensions
Fork height in low position
Overall length
Length to face of forks
Overall width
Forks section / width / length
Forks spread
Ground clearance at centre of wheelbase
Aisle Width for pallets 1000 x 1200 crossways
Aisle width for 800 x 1200 pallet lengthways
Turning radius
Mast lifting height
Height tiller min.
Height tiller max.
Performances
Travel speed (laden / unladen)
Gradeability (laden / unladen)
Service brake
Parking brake
Engine
Drive motor rating S2 60 min
Lift motor rating at S3 15%
Battery according to DIN 43531/35/36 A, B, C
Battery voltage / capacity
Battery weight (+/- 5%)
Miscellaneous
Type of drive control
71

EP 75	• Created on August 13, 2025 at 2:51 AM UTC
	Metric
	Manitou
	EP 750
	Electrical
	Pedestrian
Q	5000 kg
с	600 mm
х	865 mm
у	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
b10	775 mm
b11	370 mm
h13	85 mm
1	1880 mm
12	725 mm
b1	980 mm
s / e / I	60 mm x 200 mm x 1150 mm
b5	570 mm
m2	25 mm
Ast	1950 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
	2.50 kW
	2 kW
	DIN 43535-B
	24 V / 315 Ah
	280 kg
	AC
	< 75 dB

EP 750 - Dimensional drawing





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