Technical sheet :

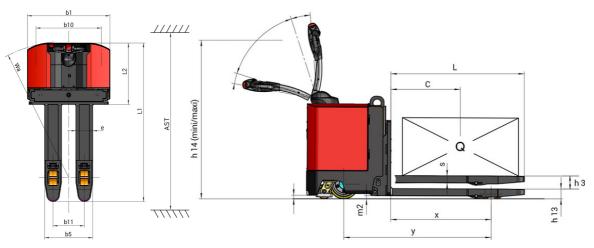




	Technical characteristics
1	Manufacturer
	Model Name
	Power source
	Operator type
5	Max. capacity
	Load center of gravity
3	Load distance, centre of drive axle to fork
)	Wheelbase
	Weight
1	Service weight
	Weight on front axle (laden) / rear axle (laden)
	Weight on front axle (Unladen) / rear axle (Unladen)
	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
	Measured/guaranteed mean noise level at the ear of the operator

EP 75	• Created on August 10, 2025 at 8:50 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
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	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
	0.50 hW
	2.50 kW
	2 kW
	DIN 43535-B
	24 V / 315 Ah
	280 kg
	AC
	< 75 dB
	< 73 UD

## EP 750 - Dimensional drawing





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