Technical sheet :



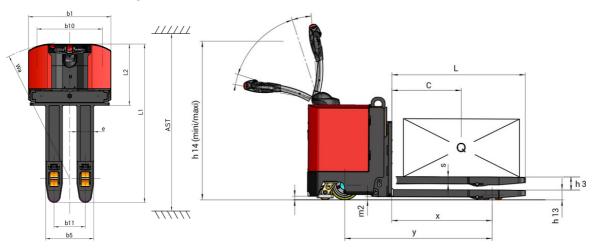




	Technical characteristics
.1	Manufacturer
.2	Model Name
.3	Power source
.4	Operator type
.5	Max. capacity
.6	Load center of gravity
.8	Load distance, centre of drive axle to fork
.9	Wheelbase
	Weight
.1	Service weight
2	Weight on front axle (laden) / rear axle (laden)
3	Weight on front axle (Unladen) / 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
.15	Fork height in low position
.19	Overall length
.20	Length to face of forks
.21	Overall width
.22	Forks section / width / length
.25	Forks spread
.32	Ground clearance at centre of wheelbase
.33	Aisle Width for pallets 1000 x 1200 crossways
.34	Aisle width for 800 x 1200 pallet lengthways
.35	Turning radius
.4	Mast lifting height
.9	Height tiller min.
.9	Height tiller max.
	Performances
i.1	Travel speed (laden / unladen)
.7	Gradeability (laden / unladen)
.10	Service brake
.11	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
.4	Battery voltage / capacity
.5	Battery weight (+/- 5%)
	Miscellaneous
.1	Type of drive control

EP 740 Created on September 11, 2025 at 9:39 AM UTC			
	Metric		
	Manitou		
	EP 740		
	Electrical - Lead		
	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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