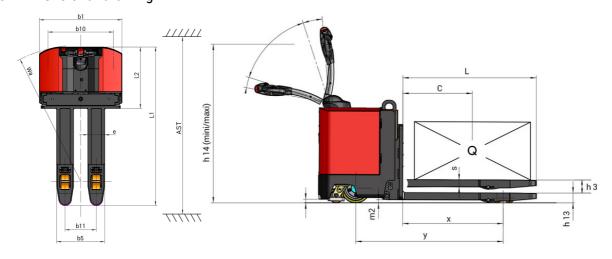
Technical sheet:

EP 730



	EP 730 Created of		reated on May 3, 2024 at 2:46:03 PM
	Technical characteristics		Metric
1.1	Manufacturer		Manitou
1.2	Model Name		EP 730 S1
1.3	Power source		Electrical
1.4	Operator type		Pedestrian
1.5	Max. capacity	Q	3000 kg
1.6	Load center of gravity	c	600 mm
1.8	Load distance, centre of drive axle to fork	Х	865 mm
1.9	Wheelbase	y	1269 mm
_	Weight		
2.1	Service weight		1340 kg
	Wheels		
3.1	Tires type		Bandage
3.2	Dimensions of front wheels		254 x 100
3.3	Dimensions of rear wheels		82 x 100
3.4	Size of the stabilizer wheels		125 x 50
3.5.2	Number of drive wheels / front wheels / rear wheels		1x + 3 / 4
3.6	Front wheel gauge	b10	775 mm
3.7	Rear wheel gauge	b11	370 mm
	Dimensions	511	370 11111
4.15	Fork height in low position	h13	85 mm
4.19	Overall length	l1	1880 mm
4.20	Length to face of forks	12	725 mm
4.21	Overall width	b1	980 mm
4.22	Forks section / width / length	s / e / l	60 mm x 200 mm x 1150 mm
4.25	Fork spread	b5	570 mm
4.32	Ground clearance at centre of wheelbase	m2	25 mm
4.34		Ast	2150 mm
4.34	Aisle width for 800 x 1200 pallet lengthways	Wa	1615 mm
4.35	Turning radius Mast lift	h3	112 mm
4.4		n3 h14	1030 mm
	Height tiller min.		
4.9	Height tiller max.	h14	1490 mm
F 1	Performances		E has the t E has the
5.1	Travel speed (laden / unladen)		5 km/h / 5 km/h
5.7	Gradeability (laden / unladen)		5 % / 10 %
5.10 5.11	Service brake		Electro magnetic
	Parking brake		Handle Release
	Engine		
6.1	Drive motor rating S2 60 min		2 kW
6.2	Lift motor rating at \$3 15%		2 kW
6.3	Battery according to DIN 43531/35/36 A, B, C		DIN 43535-B
6.4	Battery voltage / capacity		24 V / 315 Ah
6.5	Battery weight (+/- 5%)		280 kg
	Miscellaneous		
8.1	Type of drive control		DC
8.4	Measured/guaranteed mean noise level at the ear of the operator		< 75 dB

EP 730 - Dimensional drawing







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