Technical sheet:

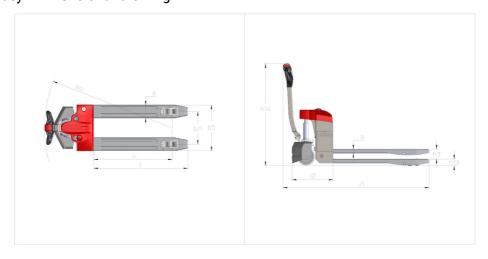
EP 15 LITHIUM EASY





		EP 13 LITHIUM EAST OIL	aleu 011 / May 2024 at 12.33.24 PM 01
	Technical characteristics		Metric
1.1	Manufacturer		MANITOU
1.2	Model Name		EP 15 Lithium EASY
1.3	Power source		Electrical
1.4	Operator type		Pedestrian
1.5	Max. capacity	Q	1500 kg
1.6	Load center of gravity	С	600 mm
1.8	Load distance, centre of drive axle to fork	X	960 mm
1.9	Wheelbase	у	1285 mm
	Weight		
	Service weight		189 kg
	Wheels		
3.1	Tires type		Bandage
	Dimensions of front wheels		210 x 70
	Dimensions of rear wheels		80 x 64
	Number of drive wheels / front wheels / rear wheels		1x + 2 / 4
	Front wheel gauge	b10	404 mm
	Rear wheel gauge	b11	400 mm
	Dimensions		
	Fork height in low position	h13	80 mm
	Overall length	I1	1750 mm
	Length to face of forks	12	490 mm
	Overall width	b1	568 mm
	Forks section / width / length	s / e / l	50 mm x 160 mm x 1150 mm
	Fork spread	b5	560 mm
4.32	Ground clearance at centre of wheelbase	m2	30 mm
4.34	Aisle width for 800 x 1200 pallet lengthways	Ast	2194 mm
	Tuming radius	Wa	1560 mm
	Mast lift	h3	120 mm
	Height tiller min.	h14	720 mm
	Performances		
5.1	Travel speed (laden / unladen)		4.50 km/h / 5 km/h
5.7	Gradeability (laden / unladen)		6 % / 15 %
5.10	Service brake		Electro magnetic
5.11	Parking brake		Handle Release
	Engine		
6.1	Drive motor rating S2 60 min		0.65 kW
6.2	Lift motor rating at S3 15%		0.80 kW
	Battery according to DIN 43531/35/36 A, B, C		Lithium
	Battery voltage / capacity		24 V / 40 Ah
	Battery weight (+/- 5%)		12 kg
	Miscellaneous		
	Type of drive control		AC
8.4	Measured/guaranteed mean noise level at the ear of the operator		< 70 dB

EP 15 Lithium Easy - Dimensional drawing







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