Technical sheet :

EP 16 EASY





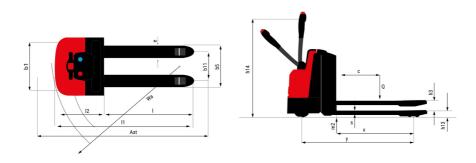
	Technical characteristics	
	Manufacturer	
	Model Name	
	Power source	
1	Operator type	
5	Max. capacity	
.6	Load center of gravity	
.8	Load distance, centre of drive axle to fork	
.9	Wheelbase	
	Weight	
1	Service weight	
2	Weight on front axle (laden) / rear axle (laden)	
3	Weight on front axle (Unladen) / 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	
1	Overall width	
22	Forks section / width / length	
25	Fork spread	
32	Ground clearance at centre of wheelbase	
3	Aisle Width for pallets 1000 x 1200 crossways	
4	Aisle width for 800 x 1200 pallet lengthways	
5	Turning radius	
.4	Mast lift	
9	Height tiller min.	
.9	Height tiller max.	
	Performances	
.1	Travel speed (laden / unladen)	
.2	Lifting speed (laden / unladen)	
3	Lowering speed (laden / unladen)	
.7	Gradeability (laden / unladen)	
0	Service brake	
	Engine	
.1	Drive motor rating \$2 60 min	
.2	Lift motor rating at S3 15%	
3	Battery according to DIN 43531/35/36 A, B, C	
.4	Battery voltage / capacity	
	Miscellaneous	
.4	Measured/guaranteed mean noise level at the ear of the operator	

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Metric Manitou EP 16 Easy

Electrical Pedestrian 1600 kg 600 mm 980 mm 1415 mm 493 kg 755 kg / 1338 kg 373 kg / 120 kg Polyurethane 250 x 80 85 x 70 100 x 40 1x + 2 / 2 540 mm 370 mm 85 mm } 1770 mm 620 mm 740 mm /1 64 mm x 170 mm x 1150 mm 540 mm 2 20 mm 1831 mm t 2031 mm 1556 mm 125 mm 1020 mm 4 1350 mm 6 km/h / 6 km/h 30 mm/s / 45 mm/s 50 mm/s / 35 mm/s 8 % / 15 % Electro magnetic 1.10 kW 0.80 kW DIN 43535-B 24 V / 160 Ah < 75 dB

EP 16 Easy - Dimensional drawing





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