Technical sheet :

EP 16 EASY





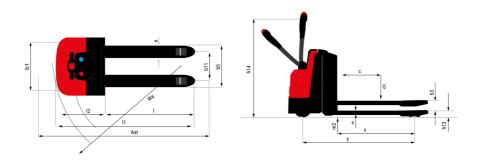
	Technical characteristics
1	Manufacturer
2	Model Name
3	Power source
	Operator type
	Max. capacity
	Load center of gravity
3	Load distance, centre of drive axle to fork
9	Wheelbase
	Weight
	Service weight
	Weight on front axle (laden) / rear axle (laden)
	Weight on front axle (Unladen) / rear axle (Unladen)
	Wheels
	Tires type
	Dimensions of front wheels
	Dimensions of rear wheels
	Size of the stabilizer wheels
2	Number of drive wheels / front wheels / rear wheels
5	Front wheel gauge
	Rear wheel gauge
	Dimensions
5	Fork height in low position
	Overall length
1	Length to face of forks
	Overall width
2	Forks section / width / length
	Fork spread
2	Ground clearance at centre of wheelbase
3	Aisle Width for pallets 1000 x 1200 crossways
4	Aisle width for 800 x 1200 pallet lengthways
	Tuming radius
	Mast lift
	Height tiller min.
1	Height tiller max.
	Performances
	Travel speed (laden / unladen)
2	Lifting speed (laden / unladen)
	Lowering speed (laden / unladen)
7	Gradeability (laden / unladen)
D	Service brake
	Engine
l	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
	Miscellaneous
	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 20 mm 1831 mm 2031 mm 1556 mm 125 mm 1020 mm ļ 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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