Technical sheet :

## EP 16 EASY

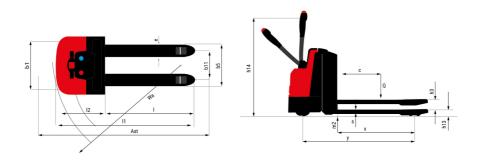




	Technical characteristics
	Manufacturer
	Model Name
	Power source
	Operator type
	Max. capacity
	Load center of gravity
	Load distance, centre of drive axle to fork
_	Wheelbase
	Weight
	Service weight
	Weight on front axle (laden) / rear axle (laden)
	Weight on front axle (Unladen) / rear axle (Unladen)
	Wheels
	Tires type
	Dimensions of front wheels
	Dimensions of rear wheels
	Size of the stabilizer wheels
	Number of drive wheels / front wheels / rear wheels
	Front wheel gauge
	Rear wheel gauge
	Dimensions
	Fork height in low position
	Overall length
	Length to face of forks
	Overall width
	Forks section / width / length
	Fork spread
	Ground clearance at centre of wheelbase
	Aisle Width for pallets 1000 x 1200 crossways
	Aisle width for 800 x 1200 pallet lengthways
	Turning radius
	Mast lift
	Height tiller min.
	Height tiller max.
	Performances
	Travel speed (laden / unladen)
	Lifting speed (laden / unladen)
	Lowering speed (laden / unladen)
	Gradeability (laden / unladen)
	Service brake
	Engine
	Drive motor rating S2 60 min
	Lift motor rating at S3 15%
	Battery according to DIN 43531/35/36 A, B, C
	Battery voltage / capacity
	Miscellaneous
	Measured/guaranteed mean noise level at the ear of the operator

	Metric
	Manitou
	EP 16 Easy
	Electrical
	Pedestrian
Q	1600 kg
С	600 mm
х	980 mm
у	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
b10	540 mm
b10	370 mm
DTT	370 mm
h13	85 mm
11	1770 mm
12	620 mm
b1	740 mm
/e/l	64 mm x 170 mm x 1150 mm
b5	540 mm
m2	20 mm
Ast	1831 mm
Ast	2031 mm
Wa	1556 mm
h3	125 mm
h14	1020 mm
h14	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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