Technical sheet:

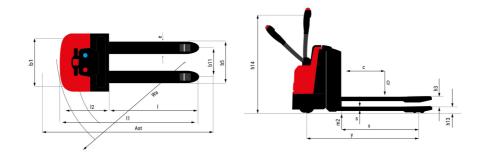
## EP 16 EASY





Technical characteristics Manufacturer		Metric
Manufacturer		
		Manitou
Model Name		EP 16 Easy
Power source		Electrical
Operator type		Pedestrian
Max. capacity	Q	1600 kg
Load center of gravity	С	600 mm
Load distance, centre of drive axle to fork	X	980 mm
Wheelbase	у	1415 mm
Weight		
		493 kg
		755 kg / 1338 kg
- , , , ,		373 kg / 120 kg
		Polyurethane
•		250 x 80
		85 x 70
		100 x 40
		1x + 2 / 2
	h10	
		540 mm 370 mm
	DII	370 Hilli
	h12	85 mm
		1770 mm
-		620 mm
		740 mm
		64 mm x 170 mm x 1150 mm
		540 mm
·		
		20 mm 1831 mm
·		2031 mm
, , ,		
-		1556 mm
		125 mm
-		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
Engine		
Drive motor rating S2 60 min		1.10 kW
Lift motor rating at S3 15%		0.80 kW
Battery according to DIN 43531/35/36 A, B, C		DIN 43535-B
Battery voltage / capacity		24 V / 160 Ah
Miscellaneous		
	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 Tuming radius Mast lift Height tiller min. Height tiller max. Performances Travel speed (laden / unladen) Lifting speed (laden / unladen) Lowering speed (laden / unladen) Service brake Engine Drive motor rating \$2.60 min Lift motor rating \$2.60 min Lift motor rating \$1.53 15% Battery according to DIN 43531/35/36 A, B, C Battery voltage / capacity	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 Front wheel gauge Bill Dimensions Fork height in low position Overall length Lift no face of forks Overall width Diff or pallets 1000 x 1200 crossways Alse width for pallets 1000 x 1200 crossways Alse width for pallets 1000 x 1200 crossways Ast Alse width for pallets 1000 x 1200 crossways Ast Alse width for pallets 1000 x 1200 crossways Ast Alse width for goed (laden / unladen) Lift in goed (laden / unladen) Lift in goed (laden / unladen) Lowering as S3 15% Battery according to DIM 435331/55/36 A, B, C Battery voltage / capacity Battery according to DIM 435331/55/36 A, B, C Battery voltage / capacity

## EP 16 Easy - Dimensional drawing







## **Head Office**

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