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

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	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		
b11	370 mm		
h13	85 mm		
11	1770 mm		
12	620 mm		
b1	740 mm		
s / 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		

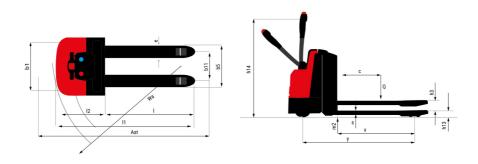
50 mm/s / 35 mm/s 8 % / 15 % Electro magnetic

1.10 kW

0.80 kW DIN 43535-B 24 V / 160 Ah

< 75 dB

## EP 16 Easy - Dimensional drawing





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