Technical sheet :

## EP 16 EASY

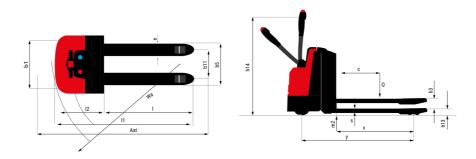




	Technical characteristics	
.1	Manufacturer	•
.2	Model Name	
.3	Power source	
.4	Operator type	
.5	Max. capacity	
.6	Load center of gravity	
1.8	Load distance, centre of drive axle to fork	
1.9	Wheelbase	
.9	Wieldse	
2.1		
.1	Service weight	
2.3	Weight on front axle (laden) / rear axle (laden)	
.3	Weight 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	
21	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	
34	Aisle width for 800 x 1200 pallet lengthways	
15	Turning radius	
4	Mast lift	
9	Height tiller min.	
9	Height tiller max.	
	Performances	
	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%	
.2	·	
	Battery according to DIN 43531/35/36 A, B, C	
.4	Battery voltage / capacity	
	Miscellaneous	

EP 16 EASY	Created on 29 April 2024 at 7:45:52 pm UTC
	Metric
	Manitou
	EP 16 Easy
	Electrical
	Pedestrian
Q	1600 kg
c	600 mm
x	980 mm
y	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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