Technical sheet :

EP 16 EASY

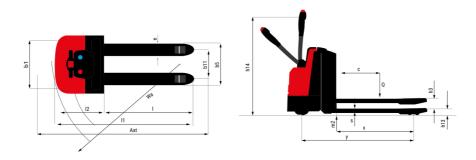




Technical characteristics
Manufacturer Model Name
Model Name Power source
Operator type
Max. capacity
Load center of gravity
Load distance, centre of drive axle to fork
Wheelbase Weight
Vergint Service weight
Service weight Weight on front axle (laden) / rear axle (laden)
Weight on front axie (Taden) / rear axie (Taden) Weight on front axie (Unladen) / rear axie (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 \$2 60 min
Lift motor rating at S3 15%
Battery according to DIN 43531/35/36 A, B, C
Battery voltage / capacity

EP 16 EAS	✔ Created on May 5, 2024 at 5:17:40 AM UTC
	Metric
	Manitou
	EP 16 Easy
	Electrical
	Pedestrian
Q	1600 kg
С	600 mm
x	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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