Technical sheet :

EP 20 EASY





	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	
1.6	Load center of gravity	
1.8	Load distance, centre of drive axle to fork	
1.9	Wheelbase	
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	Wheels	
3.1	Tires type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.4	Size of the stabilizer wheels	
.5.2	Number of drive wheels / front wheels / rear wheels	
3.6	Front wheel gauge	b
3.7	Rear wheel gauge	b
	Dimensions	
.15	Fork height in low position	h
.19	Overall length	
.20	Length to face of forks	
.21	Overall width	ł
.22	Forks section / width / length	s /
.25	Fork spread	ł
.32	Ground clearance at centre of wheelbase	r
.33	Aisle Width for pallets 1000 x 1200 crossways	A
.34	Aisle width for 800 x 1200 pallet lengthways	A
.35	Tuming radius	٧
4.4	Mast lift	ł
4.9	Height tiller min.	h
4.9	Height tiller max.	h
	Performances	
5.1	Travel speed (laden / unladen)	
5.2	Lifting speed (laden / unladen)	
5.3	Lowering speed (laden / unladen)	
5.7	Gradeability (laden / unladen)	
.10	Service brake	
	Engine	
6.1	Drive motor rating S2 60 min	
6.2	Lift motor rating at S3 15%	
6.3	Battery according to DIN 43531/35/36 A, B, C	
5.4	Battery voltage / capacity	
	Miscellaneous	

EP 20 EASY Created on May 6, 2024 at 10:51:59 AM UTC			
	Metric		
	Manitou		
	EP 20 Easy		
	Electrical		
	Pedestrian		
Q	2000 kg		
С	600 mm		
x	980 mm		
У	1415 mm		
	515 kg		
	868 kg / 1647 kg		
	390 kg / 125 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 m/s / 35 m/s		

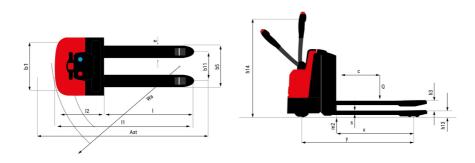
8 % / 15 %

Electro magnetic

1.10 kW 0.80 kW DIN 43535-B 24 V / 180 Ah

< 75 dB

EP 20 Easy - Dimensional drawing





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