Technical sheet :

EP 20 EASY

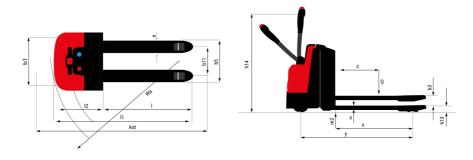




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	
1.6	Load center of gravity	
1.8	Load distance, centre of drive axle to fork	
1.9	Wheelbase	
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
2.5	Wheels	
3.1	Tires type	
3.1	Dimensions of front wheels	
	Dimensions of rear wheels	
3.3	Number of stabilizer wheels / Size of the stabilizer wheels	
3.4		
3.5.2	Number of drive wheels / front wheels / rear wheels	
3.6	Front wheel gauge	
3.7	Rear wheel gauge	
4.45	Dimensions	
4.15	Fork height in low position	
4.19	Overall length	
4.20	Length to face of forks	
4.21	Overall width	
4.22	Forks section / width / length	
4.25	Forks spread	
4.32	Ground clearance at centre of wheelbase	
4.33	Aisle Width for pallets 1000 x 1200 crossways	
4.34	Aisle width for 800 x 1200 pallet lengthways	
4.35	Turning radius	
4.4	Mast lifting height	
4.9	Height tiller min.	
4.9	Height tiller max.	
	Performances	
5.1	Travel speed (laden / unladen)	
5.2	Lifting speed (laden / unladen)	
5.3	Lowering speed (laden / unladen)	
5.7	Gradeability (laden / unladen)	
5.10	Service brake	
5.11	Parking 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	
6.4	Battery voltage / capacity	_
	Miscellaneous	

	Metric
	Manitou
	EP 20 Easy
	Electrical
	Pedestrian
1	2000 kg
	600 mm
(980 mm
/	1415 mm
	515 kg
	868 kg / 1647 kg
	390 kg / 125 kg
	Polyurethane
	250 x 80
	85 x 70
	2 / 100 x 40
	1/2/2
10	540 mm
11	370 mm
13	85 mm
1	1770 mm
2	620 mm
1	740 mm
e/I	64 mm x 170 mm x 1150 mm
5	540 mm
12	20 mm
st	1831 mm
st	2031 mm
/a	1556 mm
3	125 mm
14	1020 mm
14	1350 mm
	6 km/h / 6 km/h
	30 mm/s / 45 mm/s
	50 m/s / 35 m/s
	8 % / 15 %
	Electro magnetic
	Handle Release
	1.10 kW
	0.80 kW
	DIN 43535-B
	24 V / 180 Ah
	< 75 dB

EP 20 Easy - Dimensional drawing





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