Technical sheet :

EP 20 EASY



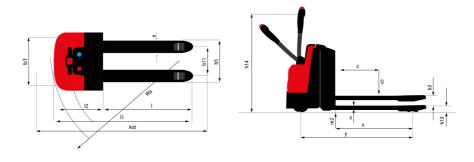


	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	(
1.6	Load center of gravity	C
1.8	Load distance, centre of drive axle to fork)
1.9	Wheelbase	}
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight 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	Number of stabilizer wheels / Size of the stabilizer wheels	
3.5.2	Number of drive wheels / front wheels / rear wheels	
3.6	Front wheel gauge	b
3.7	Rear wheel gauge	b.
	Dimensions	
4.15	Fork height in low position	h
4.19	Overall length	
4.20	Length to face of forks	
4.21	Overall width	b
4.22	Forks section / width / length	s /
4.25	Forks spread	b
4.32	Ground clearance at centre of wheelbase	n
4.33	Aisle Width for pallets 1000 x 1200 crossways	A
4.34	Aisle width for 800 x 1200 pallet lengthways	A
4.34	Turning radius	v
4.33	Mast lifting height	r h
4.4	Height tiller min.	h
4.9	-	h
4.9	Height tiller max.	n
F 1	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 \$2 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	
8.4	Measured/guaranteed mean noise level at the ear of the operator	

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LASI	Oreated off August 50, 2025 at 5.251 M 010
	Metric
	Manitou
	EP 20 Easy
	Electrical - Lead
	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
	2 / 100 x 40
	1 / 2 / 2
10	540 mm
11	370 mm
13	85 mm
1	1770 mm
2	620 mm
p1	740 mm
e / I	64 mm x 170 mm x 1150 mm
5	540 mm
n2	20 mm
st	1831 mm
st	2031 mm
Va	1556 mm
13	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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