Technical sheet :

EP 20P EASY

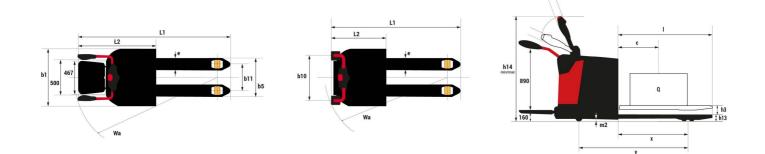




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	С
1.8	Load distance, centre of drive axle to fork	x
1.9	Wheelbase	у
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight 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	b10
3.7	Rear wheel gauge	b11
	Dimensions	
4.15	Fork height in low position	h13
4.19	Overall length	11
4.19	Overall length deployed platform	1
4.20	Length to face of forks	12
4.21	Overall width	b1
4.22	Forks section / width / length	s/e/l
4.25	Forks spread	b5
4.32	Ground clearance at centre of wheelbase	m2
4.33	Aisle Width for pallets 1000 x 1200 crossways	Ast
4.33	Aisle width for 800 x 1200 pallet lengthways	Ast
4.35	Turning radius	Wa
4.4	Mast lifting height	h3
4.9	Height tiller min.	h14
4.9	Height tiller max.	h14
4.5	Performances	1114
5.1	Travel speed (laden / unladen)	
5.2	Lifting speed (laden / unladen)	
5.7	Gradeability (laden / unladen)	
5.7	Gradeadinty (raden / umaden) Service brake	
5.11	Parking brake	
(1	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	
6.5	Battery weight (+/- 5%)	
	Miscellaneous	
8.4	Measured/guaranteed mean noise level at the ear of the operator	

Metric
MANITOU
EP 20P Easy
Electrical
Carried
2000 kg
600 mm
940 mm
1465 mm
785 kg
1165 kg / 1760 kg
610 kg / 175 kg
010 kg / 1/3 kg
Polygrathana
Polyurethane 230 x 75
85 x 110
2 / 125 x 50
1/3/2
575 mm
370 mm
85 mm
1970 mm
2373 mm
821 mm
809 mm
64 mm x 170 mm x 1150 mm
540 mm
20 mm
2596 mm
2646 mm
2186 mm
125 mm
1100 mm
1419 mm
7.50 km/h / 9.50 km/h
0.03 m/s / 0.05 m/s
8 % / 16 %
Electro magnetic
Handle Release
1.50 kW
2.20 kW
DIN 43535-B
24 V / 270 Ah
210 kg
210 KY
< 65 dB
< 03 UB

EP 20P Easy - Dimensional drawing





Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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