Technical sheet :

## **EP 20P EASY**

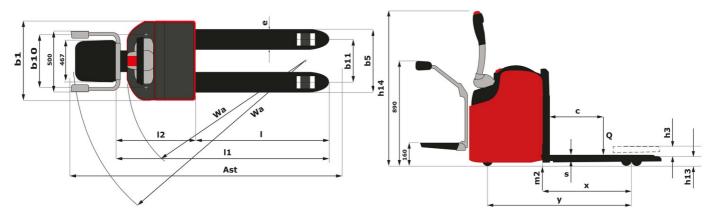




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	C
1.6	Load center of gravity	C
1.8	Load distance, centre of drive axle to fork	х
1.9	Wheelbase	)
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	Wheels	
3.1	Tires type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.5.2	Number of drive wheels / front wheels / rear wheels	
3.6	Front wheel gauge	b1
3.7	Rear wheel gauge	b1
	Dimensions	
4.15	Fork height in low position	h1
4.19	Overall length	ľ
4.19	Overall length deployed platform	ľ
4.20	Length to face of forks	12
4.20	Length to face of forks deployed platform	
4.21	Overall width	b
4.22	Forks section / width / length	s / e
4.32	Ground clearance at centre of wheelbase	m
4.33	Aisle Width for pallets 1000 x 1200 crossways	A
4.34	Aisle width for 800 x 1200 pallet lengthways	A
4.35	Tuming radius	W
4.4	Mast lift	h
4.9	Height tiller min.	h1
4.9	Height tiller max.	h1
4.5	Performances	
5.1	Travel speed (laden / unladen)	
5.2	Lifting speed (laden / unladen)	
5.7	Gradeability (laden / unladen)	
5.10	Service brake	
5.10	Parking brake	
0.11		
6.1	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	
6.5	Battery weight (+/- 5%)	
	Miscellaneous	
8.4	Measured/guaranteed mean noise level at the ear of the operator	

ASY	Created on April 30, 2024 at 8.39.49 AM 010
	Metric
	MANITOU
	EP 20P EASY
	Electrical
	Carried
	2000 kg
	600 mm
	940 mm
	1465 mm
	1403 1111
	785 kg
	1165 kg / 1760 kg
	610 kg / 175 kg
	010 kg / 1/3 kg
	Polyurethane
	230 x 75
	85 x 110
	1x + 3 / 2
D	575 mm
1	375 mm
	370 mm
3	85 mm
5	1970 mm
	2373 mm
	821 mm
	1224 mm
	800 mm
/1	64 mm x 170 mm x 1150 mm
2	20 mm
t	2596 mm
t	2646 mm
3	1787 mm
	125 mm
4	1100 mm
4	1419 mm
	7.50 km/h / 9.50 km/h
	36 m/s / 55 m/s
	8 % / 16 %
	Electro magnetic
	Handle Release
	1.50 kW
	2.20 kW
	DIN 43535-B
	24 V / 270 Ah
	210 kg
	210 Kg
	< 65 dB

## 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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