Technical sheet :

## EP 20P EASY

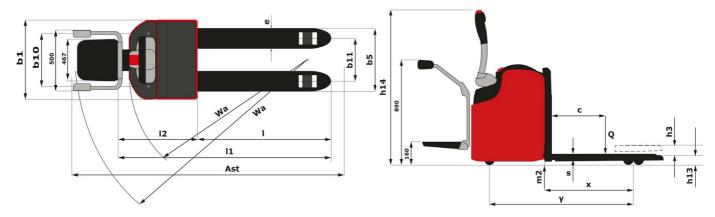




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	C
1.8	Load distance, centre of drive axle to fork	Х
1.9	Wheelbase	у
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	Wheels	
3.1	Tires type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.5.2	Number of drive wheels / front wheels / rear wheels	
3.6	Front wheel gauge	b1(
3.7	Rear wheel gauge	b1
0.7	Dimensions	51
4.15	Fork height in low position	h1;
4.19	Overall length	11
4.19	Overall length deployed platform	1
4.20	Length to face of forks	12
4.20	Length to face of forks deployed platform	12
4.20	Overall width	b1
4.22	Forks section / width / length	s / e
4.32	Ground clearance at centre of wheelbase	m2
4.33	Aisle Width for pallets 1000 x 1200 crossways	As
4.33	Aisle width for 800 x 1200 pallet lengthways	As
4.34	Turning radius	Wa
4.55	Mast lift	h3
4.4	Height tiller min.	h14
4.9	5	h14
4.9	Height tiller max.	114
F 1	Performances	
5.1	Travel speed (laden / unladen)	
5.2	Lifting 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	
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
0	2000 kg
Q	-
c x	600 mm 940 mm
	1465 mm
у	1465 1111
	785 kg
	1165 kg / 1760 kg
	610 kg / 175 kg
	······
	Polyurethane
	230 x 75
	85 x 110
	1x + 3 / 2
10	575 mm
11	370 mm
13	85 mm
11	1970 mm
11	2373 mm
12	821 mm
12	1224 mm
b1	800 mm
e / I	64 mm x 170 mm x 1150 mm
m2	20 mm
Ast	2596 mm
Ast	2646 mm
Na	1787 mm
h3	125 mm
14	1100 mm
14	1419 mm
	7.50 km/h / 9.50 km/h
	36 m/s / 55 m/s
	8 % / 16 %
	Electro magnetic
	Handle Release
	4 50 1 10
	1.50 kW
	2.20 kW
	DIN 43535-B
	24 V / 270 Ah
	210 kg
	< 65 dB
	< 00 UD

EP 20P Easy - Dimensional drawing





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