Technical sheet :

## **EP 20P EASY**

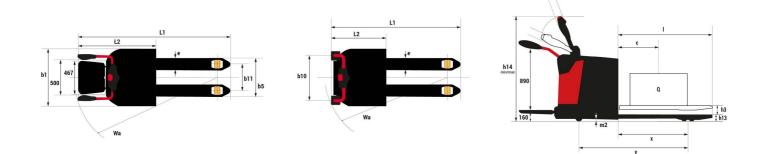




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	С
1.8	Load distance, centre of drive axle to fork	x
1.9	Wheelbase	у
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight 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
4.34	Aisle width for 800 x 1200 pallet lengthways	Ast
4.35	Tuming radius	Wa
4.4	Mast lifting height	h3
4.9	Height tiller min.	h14
4.9	Height tiller max.	h14
	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	
0.11	Engine	
6.1	Drive motor rating S2 60 min	
6.2	Lift motor rating at \$3 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 - Lead
	Carried
	2000 kg
	600 mm
	940 mm
	1465 mm
	1465 11111
	705 hrs
	785 kg
	1165 kg / 1760 kg
	610 kg / 175 kg
	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
I	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
	< 65 dB

EP 20P Easy - Dimensional drawing





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