Technical sheet :

EP 20P EASY

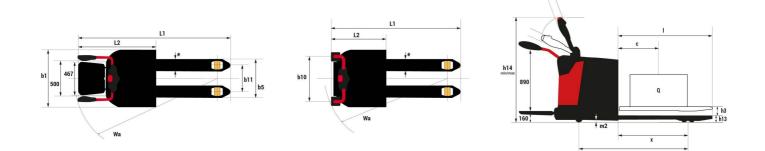




	Technical characteristics		
1.1	Manufacturer		
1.2	Model Name		
1.3	Power source		
1.4	Operator type		
1.5	Max. capacity	Q	
.6	Load center of gravity	С	
.8	Load distance, centre of drive axle to fork	x	
.9	Wheelbase	У	
	Weight		
1	Service weight		
2	Weight on front axle (laden) / rear axle (laden)		
.3	Weight on front axle (Unladen) / rear axle (Unladen)		
	Wheels		
1	Tires type		
2	Dimensions of front wheels		
	Dimensions of rear wheels		
4	Number of stabilizer wheels / Size of the stabilizer wheels		
2	Number of drive wheels / front wheels / rear wheels		
	Front wheel gauge	b10	
6 7		b10	
1	Rear wheel gauge Dimensions		
5		h10	
5 9	Fork height in low position	h13	
	Overall length	1	
)	Overall length deployed platform	1	
20	Length to face of forks	12	
.1	Overall width	b1	
22	Forks section / width / length	s / e /	
25	Forks spread	b5	
32	Ground clearance at centre of wheelbase	m2	
33	Aisle Width for pallets 1000 x 1200 crossways	Ast	
34	Aisle width for 800 x 1200 pallet lengthways	Ast	
35	Turning radius	Wa	
4	Mast lifting height	h3	
9	Height tiller min.	h14	
9	Height tiller max.	h14	
	Performances		
	Travel speed (laden / unladen)		
2	Lifting speed (laden / unladen)		
7	Gradeability (laden / unladen)		
0	Service brake		
1	Parking brake		
	Engine		
1	Drive motor rating S2 60 min		
2	Lift motor rating at S3 15%		
.2	Battery according to DIN 43531/35/36 A, B, C		
.4	Battery voltage / capacity		
.4 .5			
5	Battery weight (+/- 5%)		
4	Miscellaneous		
	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
	Polyurethane
	230 x 75
	85 x 110
	2 / 125 x 50
	1/3/2
	575 mm
	370 mm
	05
	85 mm 1970 mm
	1970 mm 2373 mm
	2373 mm 821 mm
	821 mm 809 mm
64 m	m x 170 mm x 1150 mm
04 III	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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