Technical sheet :

EP 20P EASY

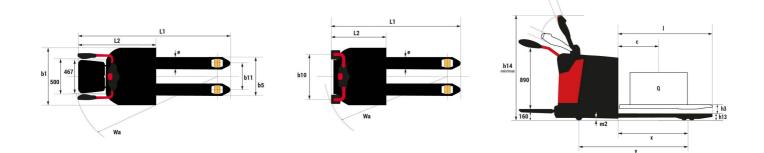




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	
1.6	Load center of gravity	
1.8	Load distance, centre of drive axle to fork	
1.9	Wheelbase	
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	Wheels	
3.1	Tires type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.4	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	b
3.7	Rear wheel gauge	b
0.7	Dimensions	
4.15	Fork height in low position	h
4.19	Overall length	
4.19	Overall length deployed platform	
4.20	Length to face of forks	
4.21	Overall width	1
4.22	Forks section / width / length	s /
4.25	Forks spread	
4.32	Ground clearance at centre of wheelbase	r
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	V
4.4	Mast lifting height	
4.9	Height tiller min.	h
4.9	Height tiller max.	h
	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	
0.1		

EP 20P EASY Created on July 31, 2025 at 3:07 PM UTC			
	Metric		
	MANITOU		
	EP 20P EASY		
	Electrical		
	Carried		
Q	2000 kg		
с	600 mm		
x	940 mm		
у	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		
b10	575 mm		
b11	370 mm		
h13	85 mm		
11	1970 mm		
11	2373 mm		
12	821 mm		
b1	809 mm		
s / e / l	64 mm x 170 mm x 1150 mm		
b5	540 mm		
m2	20 mm		
Ast	2596 mm		
Ast	2646 mm		
Wa	2186 mm		
h3	125 mm		
h14	1100 mm		
h14	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		
	1.50 kW 2.20 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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