Technical sheet :

EP 20P EASY

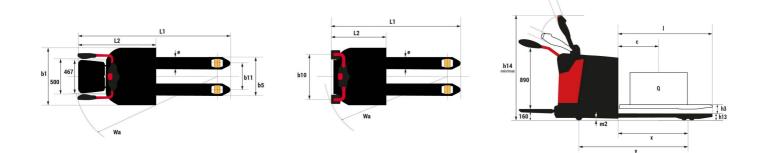




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	с
1.8	Load distance, centre of drive axle to fork	х
1.9	Wheelbase	у
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	Wheels	
3.1	Tires type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.4	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	11
4.20	Length to face of forks	12
4.21	Overall width	b1
4.22	Forks section / width / length	s / e /
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	Turning 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	
	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	

DP EASY	F Created on July 31, 2025 at 7:53 PM UTC
	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
0	575 mm
1	370 mm
3	85 mm
1	1970 mm
1	2373 mm
2	821 mm
1	809 mm
e/l	64 mm x 170 mm x 1150 mm
5	540 mm
2	20 mm
st	2596 mm
st	2646 mm
а	2186 mm
3	125 mm
4	1100 mm
4	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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