Technical sheet :

## **EP 20 INOX**

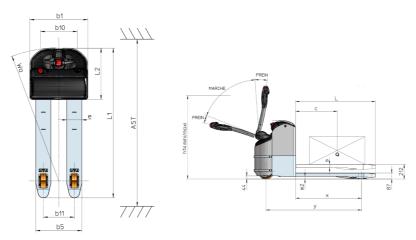




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	
1.6	Load center of gravity	
1.8	Load distance, centre of drive axle to fork	
1.9	Wheelbase	
	Weight	
2.1	Service weight	- 1
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	Wheels	
3.1	Tires type	- 1
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.4	Additional wheels (dimensions)	
3.5.2	Number of drive wheels / front wheels / rear wheels	
3.6	Front wheel gauge	
3.7	Rear wheel gauge	
0.7	Dimensions	- 1
4.15	Fork height in low position	. 1
4.19	Overall length	
4.20	Length to face of forks	
4.21	Overall width	
4.22	Forks section / width / length	
4.25	Fork spread	
4.32	Ground clearance at centre of wheelbase	
4.34	Aisle width for 800 x 1200 pallet lengthways	
4.35	Tuming radius	
4.4	Mast lift	
4.9	Height tiller min.	
4.9	Height tiller max.	
4.9	Performances	
5.1	Travel speed (laden / unladen)	
5.2	Lifting speed (laden / unladen)	
5.3	Lowering speed (laden / unladen)	
5.7	Gradeability (laden / unladen)	
5.10	Service brake	
5.11	Parking brake	
5.11	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	
8.1	Type of drive control	
8.4	Measured/guaranteed mean noise level at the ear of the operator	

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	Metric			
	Manitou			
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	Electrical			
	Pedestrian			
Q	2000 kg			
С	600 mm			
х	952 mm			
у	1379 mm			
	482 kg			
	1077 kg / 1405 kg			
	337 kg / 145 kg			
	Bandage			
	230 x 70			
	82 x 68			
	100 x 40			
	1x + 2 / 4			
b10	435 mm			
b11	365 mm			
h13	87 mm			
11	1752 mm			
12	601 mm			
b1	684 mm			
s / e / l	45 mm x 179 mm x 1150 mm			
b5	544 mm			
m2	40 mm			
Ast	2007 mm			
Wa	1560 mm			
h3	125 mm			
h14	870 mm			
h14	1320 mm			
	5 km/h / 5 km/h			
	0.02 m/s / 0.03 m/s			
	0.04 m/s / 0.02 m/s			
	10 % / 25 %			
	Electro magnetic			
	Handle Release			
	1.00 kW			
	1.20 kW 1 kW			
	DIN 43535-B			
	24 V / 180 Ah			
	180 kg			
	AC			
	< 75 dB			
	< 73 UD			

## EP 20 Inox - Dimensional drawing





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