Technical sheet :

EP 20 INOX

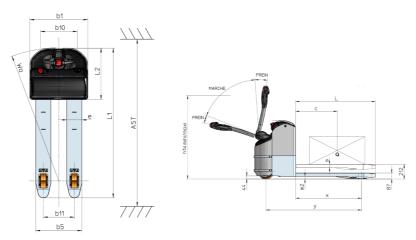




	Technical characteristics
1.1	Manufacturer
1.2	Model Name
1.3	Power source
1.4	Operator type
1.5	Max. capacity
1.6	Load center of gravity
1.8	Load distance, centre of drive axle to fork
1.9	Wheelbase
	Weight
2.1	Service weight
2.2	Weight on front axle (laden) / rear axle (laden)
2.3	Weight on front axle (Unladen) / rear axle (Unladen)
	Wheels
3.1	Tires type
3.2	Dimensions of front wheels
3.3	Dimensions of rear wheels
3.4	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
4.15	Fork height in low position
4.19	Overall length
4.20	Length to face of forks
4.20	Overall width
4.22	Forks section / width / length
4.22	Fork spread
4.23	Ground clearance at centre of wheelbase
4.32 4.34	
4.34	Aisle width for 800 x 1200 pallet lengthways
	Tuming radius Mast lift
4.4 4.9	Mast int Height tiller min.
4.9	5
4.9	Height tiller max.
5.1	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
	Engine
6.1	Drive motor rating \$2.60 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		
c	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		
1	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		
	Handle Refease		
	1.20 kW		
	1 kW		
	DIN 43535-B		
	24 V / 180 Ah		
	180 kg		
	·····		
	AC		
	< 75 dB		

EP 20 Inox - Dimensional drawing





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