Technical sheet :

EP 20 INOX

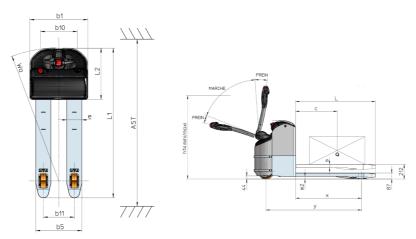




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	Technical characteristics	
1.1	Manufacturer	
.2	Model Name	
.3	Power source	
4	Operator type	
.5	Max. capacity	
6	Load center of gravity	
.8	Load distance, centre of drive axle to fork	
.9	Wheelbase	
	Weight	
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
	Wheels	
8.1	Tires type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.4	Additional wheels (dimensions)	
5.2	Number of drive wheels / front wheels / rear wheels	
3.6	Front wheel gauge	
8.7	Rear wheel gauge	
	Dimensions	
15	Fork height in low position	
9	Overall length	
20	Length to face of forks	
1	Overall width	
22	Forks section / width / length	
25	Fork spread	
.25	Ground clearance at centre of wheelbase	
.32	Aisle width for 800 x 1200 pallet lengthways	
.35	Turning radius	
4.4	Mast lift	
1.9	Height tiller min.	
.9	Height tiller max.	
1	Performances	
i.1	Travel speed (laden / unladen)	
.2	Lifting speed (laden / unladen)	
5.3	Lowering speed (laden / unladen)	
.7	Gradeability (laden / unladen)	
10	Service brake	
.11	Parking brake	
	Engine	
.1	Drive motor rating S2 60 min	
.2	Lift motor rating at S3 15%	
i.3	Battery according to DIN 43531/35/36 A, B, C	
.4	Battery voltage / capacity	
5.5	Battery weight (+/- 5%)	
	Miscellaneous	
3.1	Type of drive control	
3.4	Measured/guaranteed mean noise level at the ear of the operator	

EP 20 INO)	Created on May 8, 2024 at 5:58:05 PM UTC
	Metric
	Manitou
	EP 20 Inox
	Electrical
	Pedestrian
Q	2000 kg
с	600 mm
x	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
	0.02 m/s / 0.03 m/s
	10 % / 25 %
	Electro magnetic
	Handle Release
	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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