Technical sheet :

EP 20 INOX

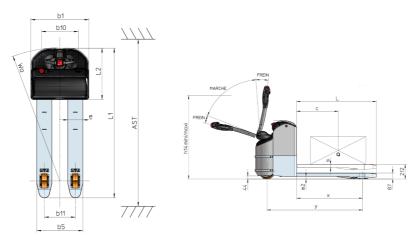




Technical characteristics 1.1 Manufacturer 1.2 Model Name 1.3 Power source 1.4 Operator type 1.5 Max. capacity 1.6 Load center of gravity	
1.2Model Name1.3Power source1.4Operator type1.5Max. capacity	
1.3 Power source 1.4 Operator type 1.5 Max. capacity	
1.4 Operator type 1.5 Max. capacity	
1.5 Max. 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	
Dimensions	
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 Turning radius	
4.4 Mast lift	
4.9 Height tiller min.	
4.9 Height tiller max.	
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 S2 60 min	
6.2 Lift motor rating at \$3 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	

ΙΝΟΧ	Created on May 11, 2024 at 6.07.53 AM 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
10	435 mm
011	365 mm
13	87 mm
11	1752 mm
12	601 mm
b1	684 mm
e / I	45 mm x 179 mm x 1150 mm
b5	544 mm
m2	40 mm
Ast	2007 mm
Na	1560 mm
h3	125 mm
14	870 mm
14	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
	1.20 kW
	1 kW
	DIN 43535-B
	24 V / 180 Ah
	180 kg
	AC
	< 75 dB

EP 20 Inox - Dimensional drawing





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