Technical sheet :

EP 20 INOX

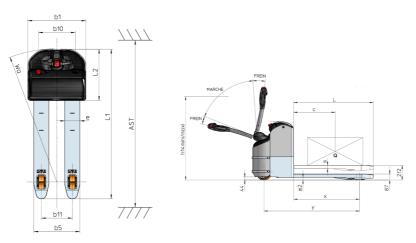




	Technical characteristics
1	Manufacturer
	Model Name
:	Power source
4	Operator type
5	Max. capacity
6	Load center of gravity
8	Load distance, centre of drive axle to fork
9	Wheelbase
	Weight
1	Service weight
2	Weight on front axle (laden) / rear axle (laden)
3	Weight on front axle (Unladen) / rear axle (Unladen)
	Wheels
1	Tires type
2	Dimensions of front wheels
3	Dimensions of rear wheels
5.2	Number of drive wheels / front wheels / rear wheels
6	Front wheel gauge
7	Rear wheel gauge
	Dimensions
5	Fork height in low position
9	Overall length
0	Length to face of forks
1	Overall width
22	Forks section / width / length
25	Forks spread
32	Ground clearance at centre of wheelbase
4	Aisle width for 800 x 1200 pallet lengthways
35	Turning radius
4	Mast lifting height
9	Height tiller min.
9	Height tiller max.
	Performances
1	Travel speed (laden / unladen)
2	Lifting speed (laden / unladen)
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%
3	Battery according to DIN 43531/35/36 A, B, C
4	Battery voltage / capacity
5	Battery weight (+/- 5%)
	Miscellaneous
	Type of drive control

EP 20	vox Created on July 31, 2025 at 1:28 PM UTC
	Metric
	Manitou
	EP 20 Inox
	Electrical
	Pedestrian
Q	2000 kg
۹ C	600 mm
x	952 mm
у	1379 mm
,	
	482 kg
	1077 kg / 1405 kg
	337 kg / 145 kg
	······································
	Polyurethane
	230 x 70
	82 x 68
	1/2/4
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 1120 mm
b5	544 mm
m2	40 mm
Ast	2170 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
	1.20 kW
	1 kW
	DIN 43535-B
	24 V / 180 Ah
	180 kg
	AC
	< 75 dB

EP 20 Inox - Dimensional drawing





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