Technical sheet :

EP 20 INOX

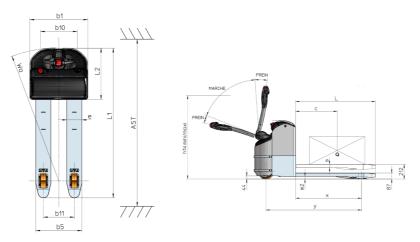




		EF	20 100	0100
	Technical characteristics			
1.1	Manufacturer			
1.2	Model Name			
1.3	Power source			
1.4	Operator type			
1.5	Max. capacity		Q	
1.6	Load center of gravity		С	
1.8	Load distance, centre of drive axle to fork		х	
1.9	Wheelbase		у	
	Weight			
2.1	Service weight			
2.2	Weight on front axle (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			
3.5.2	Number of drive wheels / front wheels / rear wheels			
3.6	Front wheel gauge		b10	
3.7	Rear wheel gauge		b11	
	Dimensions			
4.15	Fork height in low position		h13	
4.19	Overall length		1	
4.20	Length to face of forks		12	
4.21	Overall width		b1	
4.22	Forks section / width / length		s / e / l	
4.25	Forks spread		b5	
4.32	Ground clearance at centre of wheelbase		m2	
4.34	Aisle width for 800 x 1200 pallet lengthways		Ast	
4.35	Tuming radius		Wa	
4.4	Mast lifting height		h3	
4.9	Height tiller min.		h14	
4.9	Height tiller max.		h14	
	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 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			

Metric
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Electrical - Lead
Pedestrian
2000 kg
600 mm
952 mm
1379 mm
482 kg
1077 kg / 1405 kg
337 kg / 145 kg
Polyurethane
230 x 70
82 x 68
1 / 2 / 4
435 mm
365 mm
87 mm
1752 mm
601 mm
684 mm
45 mm x 179 mm x 1120 mm
544 mm
40 mm
2170 mm
1560 mm
125 mm
870 mm
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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