Technical sheet :

## EP 20 INOX

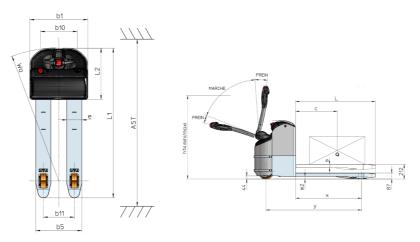




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	Technical characteristics			
1.1	Manufacturer			
1.2	Model Name			
1.3	Power source			
1.4	Operator type			
1.5	Max. capacity		Q	
1.6	Load center of gravity		c	
1.8	Load distance, centre of drive axle to fork		x	
1.9	Wheelbase		у	
	Weight		,	
2.1	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		511	
4.15	Fork height in low position		h13	
4.19	Overall length		11	
4.20	Length to face of forks		12	
4.21	Overall width		b1	
4.22	Forks section / width / length		s / e /	I
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	Turning 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
	870 mm 1320 mm
	1320 [[]]
	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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