Technical sheet :

## **EP 20 INOX**

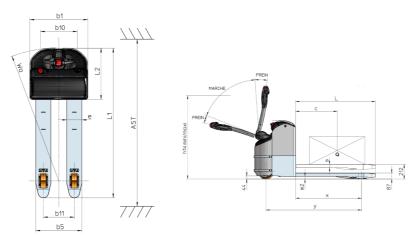




	Technical characteristics
1	Technical characteristics Manufacturer
	Manufacturer
	Power source
	Operator type
	Max. capacity
	Load center of gravity
	Load distance, centre of drive axle to fork
	Wheelbase
	Weight
	Service weight
	Weight on front axle (laden) / rear axle (laden)
	Weight on front axle (Unladen) / rear axle (Unladen)
	Wheels
	Tires type
	Dimensions of front wheels
	Dimensions of rear wheels
	Additional wheels (dimensions)
2	Number of drive wheels / front wheels / rear wheels
6	Front wheel gauge
,	Rear wheel gauge
;	Dimensions
	Fork height in low position
	Overall length
	Length to face of forks
	Overall width
	Forks section / width / length
	Fork spread
	Ground clearance at centre of wheelbase
	Aisle width for 800 x 1200 pallet lengthways
	Turning radius
	Mast lift
	Height tiller min.
	Height tiller max.
	Performances
	Travel speed (laden / unladen)
	Lifting speed (laden / unladen)
	Lowering speed (laden / unladen)
	Gradeability (laden / unladen)
	Service brake
	Parking brake
	Engine
	Drive motor rating S2 60 min
	Lift motor rating at S3 15%
	Battery according to DIN 43531/35/36 A, B, C
	Battery voltage / capacity
	Battery weight (+/- 5%)
	Miscellaneous
	Type of drive control
	Measured/guaranteed mean noise level at the ear of the operator

EP 20 INOX	Created on 15 May 2024 at 3:43:04 AM UTC
	Metric
	Manitou
	EP 20 Inox
	Electrical
	Pedestrian
0	2000 ka
c	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
	0.04 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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