Technical sheet :

EP 20P EASY

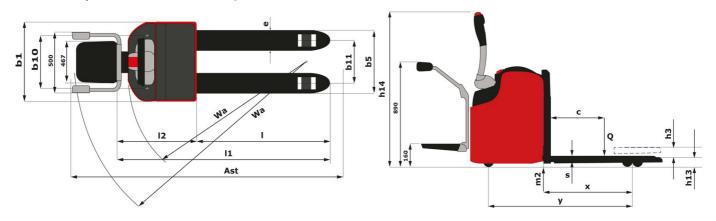




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	C
1.8	Load distance, centre of drive axle to fork	x
1.9	Wheelbase	y
	Weight	,
2.1	Service weight	
2.2	Weight on front axle (laden) / rear axle (laden)	
2.3	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	11
4.19	Overall length deployed platform	11
4.20	Length to face of forks	12
4.20	Length to face of forks deployed platform	12
4.21	Overall width	b1
4.22	Forks section / width / length	s/e/l
4.32	Ground clearance at centre of wheelbase	m2
4.33	Aisle Width for pallets 1000 x 1200 crossways	Ast
4.34	Aisle width for 800 x 1200 pallet lengthways	Ast
4.35	Tuming radius	Wa
4.4	Mast lift	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)	
5.7	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	
8.4	Measured/guaranteed mean noise level at the ear of the operator	
	-	

Metric
MANITOU
EP 20P EASY
Electrical
Carried
2000 kg
600 mm
940 mm
1465 mm
785 kg
1165 kg / 1760 kg
610 kg / 175 kg
Polyurethane
230 x 75
85 x 110
1x + 3 / 2
575 mm
370 mm
85 mm
1970 mm
2373 mm
821 mm
1224 mm
800 mm
64 mm x 170 mm x 1150 mm
20 mm
2596 mm
2646 mm
1787 mm
125 mm
1100 mm
 1419 mm
7.50 km/h / 9.50 km/h
36 m/s / 55 m/s
8 % / 16 %
Electro magnetic
 Handle Release
1.50 kW
2.20 kW
DIN 43535-B
24 V / 270 Ah
210 kg
< 65 dB

EP 20P Easy - Dimensional drawing



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