Technical sheet :

## EP 20P EASY

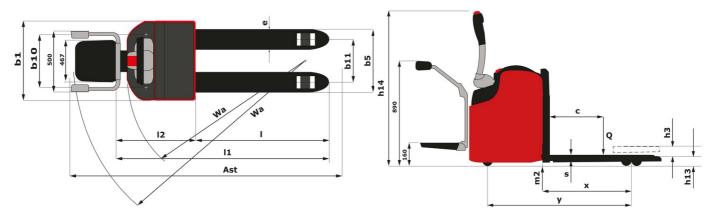




Technical characteristics     1.1   Manufacturer     1.2   Model Name     1.3   Power source     1.4   Operator type     1.5   Max. capacity     1.6   Load center of gravity     1.8   Load distance, centre of drive axle to fork     1.9   Wheelbase     Weight     2.1   Service weight     2.2   Weight on front axle (laden) / rear axle (laden)     Weels     Weight on front axle (luniaden) / rear axle (luniaden)     Wheels     3.1   Tires type     3.2   Dimensions of front wheels     3.3   Dimensions of rear wheels	
1.2 Model Name   1.3 Power source   1.4 Operator type   1.5 Max. capacity   1.6 Load center of gravity   1.8 Load distance, centre of drive axle to fork   1.9 Wheelbase   Weight   2.1 Service weight   2.2 Weight on front axle (laden) / rear axle (laden)   2.3 Weight on front axle (laden) / rear axle (Unladen)   Wheels   3.1 Tires type   3.2 Dimensions of front wheels	
1.3 Power source   1.4 Operator type   1.5 Max. capacity   1.6 Load center of gravity   1.8 Load distance, centre of drive axle to fork   1.9 Wheelbase   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	
1.4 Operator type   1.5 Max. capacity   1.6 Load center of gravity   1.8 Load distance, centre of drive axle to fork   1.9 Wheelbase   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	
.5   Max. capacity     .6   Load center of gravity     .8   Load distance, centre of drive axle to fork     .9   Wheelbase     Weight   Veight     2.1   Service weight     2.2   Weight on front axle (laden) / rear axle (laden)     2.3   Weight on front axle (lunden) / rear axle (lunden)     Vheels   Vheels     2.1   Tires type     Dimensions of front wheels	
1.6   Load center of gravity     1.8   Load distance, centre of drive axle to fork     1.9   Wheelbase     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	
1.8   Load distance, centre of drive axle to fork     1.9   Wheelbase     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	
1.9 Wheelbase   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	
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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 Image: Service the service th	
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	
2.3 Weight on front axle (Unladen) / rear axle (Unladen)   Wheels   3.1 Tires type   3.2 Dimensions of front wheels	
Wheels       .1     Tires type       .2     Dimensions of front wheels	
1 Tires type   2 Dimensions of front wheels	
3.2 Dimensions of front wheels	
Dimensions of manufactor	
.3 Dimensions of real wheels	
5.2 Number of drive wheels / front wheels / rear wheels	
.6 Front wheel gauge	
.7 Rear wheel gauge	
Dimensions	
15 Fork height in low position	
19 Overall length	
19 Overall length deployed platform	
20 Length to face of forks	
20 Length to face of forks deployed platform	
21 Overall width	
22 Forks section / width / length	
32 Ground clearance at centre of wheelbase	
Aisle Width for pallets 1000 x 1200 crossways	
Aisle width for 800 x 1200 pallet lengthways	
35 Turning radius	
4 Mast lift	
9 Height tiller min.	
9 Height tiller max.	
Performances	
Travel speed (laden / unladen)	
.2 Lifting speed (laden / unladen)	
.7 Gradeability (laden / unladen)	
10 Service brake	
11 Parking brake	
Engine	
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	

	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
1	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
	< 05 GB

## EP 20P Easy - Dimensional drawing





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