Technical sheet :



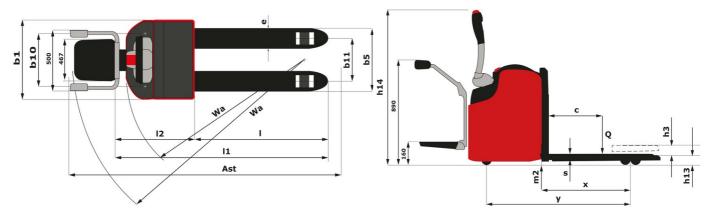




	Technical characteristics
1.1	Manufacturer
1.2	Model Name
1.3	Power source
1.4	Operator type
1.5	Max. capacity
.6	Load center of gravity
.8	Load distance, centre of drive axle to fork
.9	Wheelbase
	Weight
.1	Service weight
2	Weight on front axle (laden) / rear axle (laden)
	Weight on front axle (Unladen) / rear axle (Unladen)
	Wheels
	Tires type
2	Dimensions of front wheels
	Dimensions of rear wheels
4	Additional wheels (dimensions)
5	Number of front wheels / rear wheels
6	Front wheel gauge
7	Rear wheel gauge
	Dimensions
5	Fork height in low position
)	Overall length
	Length to face of forks
	Overall width
2	Forks section / width / length
5	Fork spread
	Ground clearance at centre of wheelbase
	Aisle width for 800 x 1200 pallet lengthways
5	Tuming radius
ļ	Mast lift
1	Height tiller min.
)	Height tiller max.
	Performances
1	
.1	Travel speed (laden / unladen)
	Lifting speed (laden / unladen)
3 7	Lowering speed (laden / unladen)
0	Gradeability (laden / unladen)
	Service brake
1	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
Ļ	Battery voltage / capacity
;	Battery weight (+/- 5%)
	Miscellaneous
	Type of drive control
Ļ	Measured/guaranteed mean noise level at the ear of the operator

EP 2	D Cleated Off May 3, 2024 at 3.17.25 AWI 010
	Metric
	Manitou
	EP 20
	Electrical
	Pedestrian
Q	2000 kg
c	600 mm
x	953 mm
y	1372 mm
y	1372 1111
	482 kg
	1077 kg / 1405 kg
	337 kg / 145 kg
	557 kg / 145 kg
	Bandage
	230 x 75
	4 x (82 x 70)
	4 x (82 x 70) 2 x (100 x 40)
	2 x (100 x 40) 3x + 4
b10	3x + 4 435 mm
b11	366 mm
h13	85 mm
n13 1	85 mm 1739 mm
12	589 mm
b1	680 mm
s/e/l	45 mm x 175 mm x 1150 mm
	540 mm
b5 m2	340 mm
	1939 mm
Ast	
Wa	1544 mm
h3	125 mm
h14	866 mm
h14	1320 mm
	5.80 km/h / 6 km/h
	0.02 m/s / 0.03 m/s
	0.04 m/s / 0.02 m/s
	10 % / 25 %
	Electro magnetic
	Handle Release
	1.00 kW
	1.20 kW
	1 kW
	DIN 43535-B
	24 V / 180 Ah
	180 kg
	AC
	< 65 dB

EP 20 - Dimensional drawing





B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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