Technical sheet :



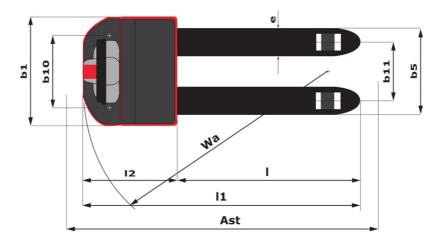




	Technical characteristics
1.1	Manufacturer
2	Model Name
	Power source
1	Operator type
5	Max. capacity
	Load center of gravity
	Load distance, centre of drive axle to fork
	Wheelbase
	Weight
	Service weight
	Weight on front axle (laden) / rear axle (laden)
	Weight on front axle (Unladen) / rear axle (Unladen)
	Wheels
	Tires type
	Dimensions of front wheels
	Dimensions of rear wheels
	Additional wheels (dimensions)
	Number of drive wheels / front wheels / rear wheels
	Front wheel gauge
	Rear wheel gauge
	Dimensions
	Fork height in low position
	Overall length
	Length to face of forks
	Overall width - Single wheels
	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 up max.* / 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 18	Ciedleu UII May 3, 2024 al 4.34.40 AM UTC
	Metric
	Manitou
	EP 18
	Electrical
	Pedestrian
0	1800 kg
Q	5
C	600 mm
х	953 mm
у	1372 mm
	480 kg
	1002 kg / 1278 kg
	336 kg / 144 kg
	Bandage
	230 x 75
	2 x (82 x 100)
	2 x (100 x 40)
	1x + 2 / 2
b10	435 mm
b11	366 mm
h13	85 mm
11	1739 mm
12	589 mm
b1	680 mm
b1	680 mm
s/e/l	45 mm x 175 mm x 1150 mm
b5	540 mm
m2	35 mm
Ast	1939 mm
Wa	1544 mm
h3	125 mm
h14 / h14	1336 mm / 1336 mm
1147 114	
	5.80 km/h / 6 km/h
	0.03 m/s / 0.03 m/s
	0.04 m/s / 0.02 m/s
	10 % / 25 %
	Electro magnetic
	Handle Release
	Hundle Refease
	1.20 kW
	1 kW
	Traction
	24 V / 180 Ah
	180 kg
	10
	AC
	< 70 dB

## EP 18 - Dimensional drawing





Head Office 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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