Technical sheet :



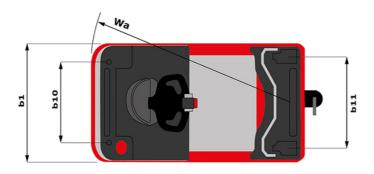


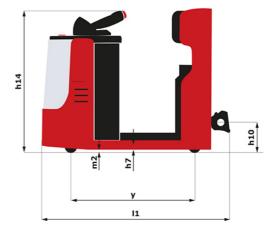


	Technical characteristics
1.1	Manufacturer
1.2	Model Name
1.3	Power source
1.4	Operator type
1.5	Max. capacity
1.9	Wheelbase
	Weight
2.1	Service weight
2.3	Axle loading unladen (front / rear)
	Wheels
3.1	Tires type
3.2	Dimensions of front wheels
3.3	Dimensions of rear wheels
3.4	Additional wheels (dimensions)
3.5	Number of front wheels / rear wheels
3.5.2	Drive wheels (front / rear)
3.6	Front wheel gauge
3.7	Rear wheel gauge
	Dimensions
4.9	Height tiller up max.*
4.12	Height of towing bar (coupling height)
4.17	Coupling distance to rear axle
4.19	Overall length
4.21	Overall width
4.32	Ground clearance at centre of wheelbase
4.35	Turning radius
	Performances
5.1	Travel speed (laden / unladen)
5.8	Max Gradeability (laden / unladen)
5.10	Service brake
5.11	Parking brake
	Engine
6.1	Drive motor rating S2 60 min
6.3	Battery according to DIN 43531/35/36 A, B, C
6.4	Battery voltage / capacity
6.5	Battery weight (+/- 5%)
	Miscellaneous
8.1	Type of drive control
8.4	Sound level at the driver's ear according to DIN 12 053

Metric	
Manitou	
CT 50	
Electrical	
Carried	
Q 5000 kg	
y 1109 mm	
1270 kg	
800 kg / 470 kg	
Bandage	
254 x 100	
250 x 75	
140 x 40	
2 / 2	
1 / 0	
b10 581 mm	
b11 633 mm	
h14 1212 mm	
h10 220 mm	
15 255 mm	
l1 1551 mm	
b1 800 mm	
m2 50 mm	
Wa 1332 mm	
8 km/h / 12 km/h	
4 % / 13 %	
Electro magnetic	
Butterfly switch release	
2 kW	
Traction	
24 V / 465 Ah	
460 kg	
Marfet AO and a statelly	
Mosfet AC speed controller 66 dB	
00 UB	

CT 50 - Dimensional drawing







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