Technical sheet :







	Technical characteristics
1.1	Manufacturer
1.2	Model Name
1.3	Power source
1.4	Operator type
1.5	Max. capacity
1.7	Rated drawbar pull
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
4.8	Platform height
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

ст 50 Created on May 8, 2024 at 4:33:53 AM UTC						
		Metric				
		Manitou				
		CT 50				
		Electrical				
		Carried				
Q		5000 kg				
F		150 kg				

1109 mm

Q

F

у

b10

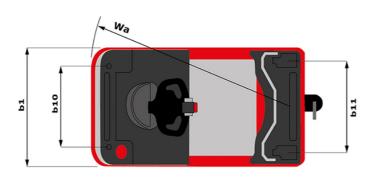
b11

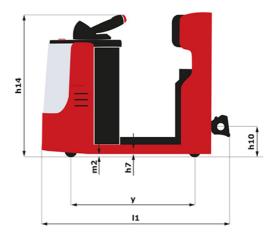
## 1270 kg 800 kg / 470 kg Bandage 254 x 100 250 x 75 140 x 40 2/2 1/0

581 mm 633 mm

I	h7		128 mm
	h14		1212 mm
	h10		220 mm
	15		255 mm
	1		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
			Mosfet AC speed controller
			66 dB

## CT 50 - 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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