Technical sheet :



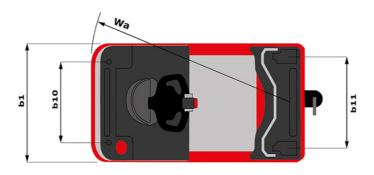


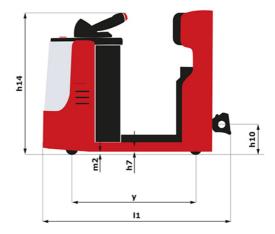


	Technical characteristics
1.1	Manufacturer
1.2	Model Name
1.3	Power source
1.4	Operator type
1.5	Max. capacity
1.9	Wheelbase
	Weight
2.1	Service weight
2.3	Axle loading unladen (front / rear)
	Wheels
3.1	Tires type
3.2	Dimensions of front wheels
3.3	Dimensions of rear wheels
3.4	Additional wheels (dimensions)
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
1.21	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 June 19, 2025 at 12:32 AM UTC			
	Metric		
	Manitou		
	CT 50		
	Electrical		
	Carried		
Q	5000 kg		
у	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		
13	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







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