Technical sheet:

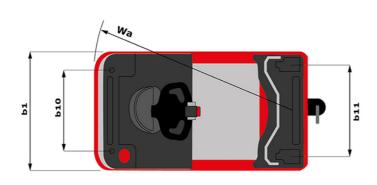
CT 50

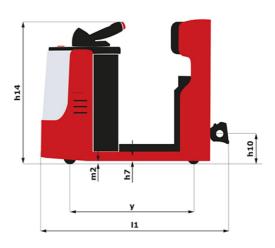




1.1 Manufacturer Mat 1.2 Model Name CT 1.3 Power source Elec 1.4 Operator type Ca 1.5 Max. capacity Q 500 1.7 Rated drawbar pull F 151 1.9 Wheelbase y 1100 2.1 Sentice weight 127 2.3 Axle loading unladen (front / rear) 800 kg Wheels 3.1 Tires type Ban 3.2 Dimensions of front wheels 250 3.4 Additional wheels (dimensions) 140 3.5 Number of front wheels / rear wheels 2 3.5 Drive wheels (front / rear) 1 3.5 Drive wheels (front / rear) 1 3.6 Front wheel gauge b10 581 3.7 Rear wheel gauge b11 633 Dimensions 1 1 4.8 Platform height h7 128 4.9 Height of towing bar (coupling height) h10 220	stric nitou 5 50 trical rried 0 kg 0 mm
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Weight 2.1 Service weight 127 2.3 Axle loading unladen (front / rear) 800 kg Wheels 3.1 Tires type Ban 3.2 Dimensions of front wheels 254 3.3 Dimensions of rear wheels 250 3.4 Additional wheels (dimensions) 140 3.5 Number of front wheels / rear wheels 2 3.5.2 Drive wheels (front / rear) 1 3.6 Front wheel gauge b10 581 3.7 Rear wheel gauge b11 633 Dimensions 4.8 Platform height h7 128 4.9 Height tiller up max.* h14 121: 4.12 Height of towing bar (coupling height) h10 220 4.17 Coupling distance to rear axle 15 255 4.19 Overall length 11 155 4.21 Overall width b1 800 4.32 Ground clearance at centre of	
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3.6 Front wheel gauge b10 581 3.7 Rear wheel gauge b11 633 Dimensions 4.8 Platform height h7 128 4.9 Height tiller up max.* h14 121 4.12 Height of towing bar (coupling height) h10 220 4.17 Coupling distance to rear axle l5 255 4.19 Overall length l1 155 4.21 Overall width b1 800 4.32 Ground clearance at centre of wheelbase m2 50 4.35 Turning radius Wa 133 Performances Turning radius Wa 133	/ 2
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4.32 Ground clearance at centre of wheelbase m2 50 4.35 Tuming radius Wa 1333 Performances	1 mm
4.35 Tuming radius Wa 1333 Performances	mm
Performances	mm
	2 mm
5.1 Travel speed (laden / unladen) 8 km/h /	
	12 km/h
5.8 Max Gradeability (laden / unladen) 4 % /	13 %
5.10 Service brake Electro	nagnetic
5.11 Parking brake Butterfly sw	itch release
Engine	
6.1 Drive motor rating S2 60 min 2	kW
6.3 Battery according to DIN 43531/35/36 A, B, C	ction
6.4 Battery voltage / capacity 24 V /	465 Ah
6.5 Battery weight (+/- 5%) 46i) kg
Miscellaneous	
8.1 Type of drive control Mosfet AC s	
8.4 Sound level at the driver's ear according to DIN 12 053	peed controller

CT 50 - Dimensional drawing









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