Technical sheet :



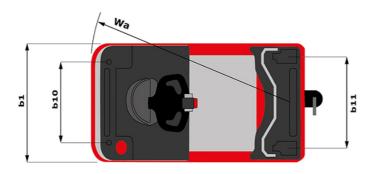


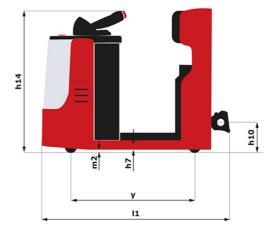


| | Technical characteristics | |
|-------|---|--|
| 1.1 | Manufacturer | |
| 1.2 | Model Name | |
| 1.3 | Power source | |
| 1.4 | Operator type | |
| 1.5 | Max. capacity | |
| 1.9 | Wheelbase | |
| | Weight | |
| 2.1 | Service weight | |
| 2.3 | Axle loading unladen (front / rear) | |
| | Wheels | |
| 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 | |

| CT 50 | Created on April 7, 2025 at 12:42 PM UTC |
|-------|--|
| | 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 |
| b10 | 633 mm |
| 511 | |
| h14 | 1212 mm |
| h10 | 220 mm |
| 15 | 255 mm |
| 11 | 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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