Technical sheet :



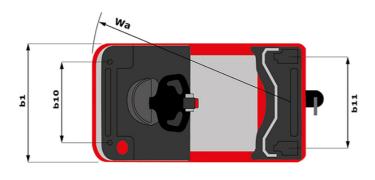


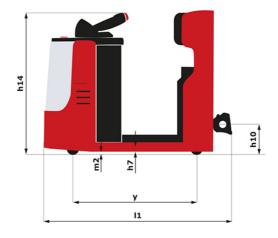


|       | Technical characteristics                               |
|-------|---|
| 1.1   | Manufacturer  |
| 1.2   | Model Name  |
| 1.3   | Power source  |
| 1.4   | Operator type   |
| 1.5   | Max. capacity   |
| 1.9   | Wheelbase   |
|       | Weight  |
| 2.1   | Service weight  |
| 2.3   | Axle 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 | Number of drive 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 |

| ст 40 Created on June 17, 2025 at 2:08 АМ UTC |                            |  |
|---|----------------------------|--|
|   | Metric                     |  |
|   | Manitou                    |  |
|   | CT 40                      |  |
|   | Electrical                 |  |
|   | Carried                    |  |
| Q   | 4000 kg                    |  |
| y y   | 1109 mm                    |  |
| ,   |                            |  |
|   | 1270 kg                    |  |
|   | 800 kg / 470 kg            |  |
|   |                            |  |
|   | Bandage                    |  |
|   | 254 x 100                  |  |
|   | 250 x 75                   |  |
|   | 140 x 40                   |  |
|   | 2/2                        |  |
|   | 1                          |  |
|   | 1/0                        |  |
| b10   | 581 mm                     |  |
| b10<br>b11                                    | 633 mm                     |  |
| DII   | 633 IIIII                  |  |
| 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                     |  |
|   | TOUNY                      |  |
|   | Mosfet AC speed controller |  |
|   | 66 dB                      |  |
|   | 00 UD                      |  |

## CT 40 - Dimensional drawing







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