Technical sheet :





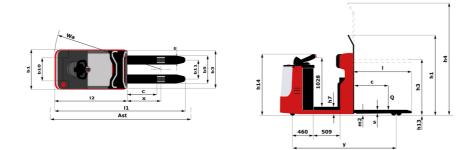


| | Technical characteristics | |
|-------|---|-----------|
| 1.1 | Manufacturer | |
| 1.2 | Model Name | |
| 1.3 | Power source | |
| 1.4 | Operator type | |
| 1.5 | Max. capacity | Q |
| 1.6 | Load center of gravity | С |
| 1.8 | Load distance, centre of drive axle to fork | х |
| 1.9 | Wheelbase | у |
| | Weight | |
| 2.1 | Service weight | |
| 2.2 | Weight on front axle (laden) / rear axle (laden) | |
| 2.3 | Weight on front axle (Unladen) / rear axle (Unladen) | |
| | Wheels | |
| 3.1 | Tires type | |
| 3.2 | Dimensions of front wheels | |
| 3.3 | Dimensions of rear wheels | |
| 3.4 | Additional wheels (dimensions) | |
| 3.5.2 | Number of drive wheels / front wheels / rear wheels | |
| 3.6 | Front wheel gauge | b10 |
| 3.7 | Rear wheel gauge | b11 |
| 0.0 | Dimensions | 511 |
| 4.8 | Platform height | h7 |
| 4.15 | Fork height in low position | h13 |
| 4.19 | Overall length | 11 |
| 4.13 | Mast lowered height | h1 |
| 4.2 | | 12 |
| | Length to face of forks | |
| 4.21 | Overall width - Single wheels | b1 |
| 4.21 | Overall width | b1 |
| 4.22 | Forks section / width / length | s / e / l |
| 4.24 | Fork carriage width | b3 |
| 4.25 | Fork spread | b5 |
| 4.32 | Ground clearance at centre of wheelbase | m2 |
| 4.34 | Aisle width for 800 x 1200 pallet lengthways | Ast |
| 4.35 | Tuming radius | Wa |
| 4.4 | Mast lifting height | h3 |
| 4.5 | Mast extended height | h4 |
| 4.9 | Height tiller max. | h14 |
| | Performances | |
| 5.1 | Travel speed (laden / unladen) | |
| 5.2 | Lifting speed (laden / unladen) | |
| 5.3 | Lowering speed (laden / unladen) | |
| 5.7 | Gradeability (laden / unladen) | |
| 5.10 | Service brake | |
| 5.11 | Parking brake | |
| | Engine | |
| 6.1 | Drive motor rating \$2 60 min | |
| 6.2 | Lift motor rating at S3 15% | |
| 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 | Measured/guaranteed mean noise level at the ear of the operator | |
| | J | |

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| | Metric |
|---------|--------------------------|
| | MANITOU |
| | CI 10 |
| | Electrical |
| | Carried |
| Q | 1000 kg |
| с | 600 mm |
| х | 680 mm |
| у | 1950 mm |
| | |
| | 1400 kg |
| | 946 kg / 1454 kg |
| | 896 kg / 504 kg |
| | |
| | Bandage |
| | 254x100 mm |
| | 85x90 mm |
| | 140x50 mm |
| | 1x + 2 / 4 |
| 10 | 505 mm |
| 11 | 380 mm |
| | |
| ı7 | 130 mm |
| 13 | 80 mm |
| 1 | 2628 mm |
| n1 | 1625 mm |
| 2 | 1458 mm |
| - 01 | 800 mm |
| o1 | 800 m |
| e/l | 60 mm x 180 mm x 1170 mm |
| 3 | 760 mm |
| 5 5 | 560 mm |
| n2 | 20 mm |
| st | 2878 mm |
| Va | 2158 mm |
| 13 | 800 mm |
| 14 | 2345 mm |
| 14 | 1212 mm |
| 14 | |
| | 10 km/h / 12 km/h |
| | 0.08 m/s / 0.12 m/s |
| | 0.14 m/s / 0.11 m/s |
| | 6 % / 10 % |
| | Electro magnetic |
| | Butterfly switch release |
| | butterny switch release |
| | 2 kW |
| | 2 kW 2 kW |
| | Traction |
| | 24 V / 465 Ah |
| | 435 kg |
| | 450 Ky |
| | AC |
| | |
| | < 70 dB |
| | |

Cl 10 - Dimensional drawing





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