Technical sheet :



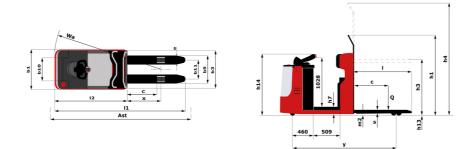




| | Technical characteristics |
|-----|---|
| 1.1 | Manufacturer |
| 1.2 | Model Name |
| 1.3 | Power source |
| 1.4 | Operator type |
| 1.5 | Max. capacity |
| 1.6 | Load center of gravity |
| 1.8 | Load distance, centre of drive axle to fork |
| .9 | Wheelbase |
| | Weight |
| 2.1 | Service weight |
| 2.2 | Weight on front axle (laden) / rear axle (laden) |
| .3 | Weight on front axle (Unladen) / rear axle (Unladen) |
| | Wheels |
| .1 | Tires type |
| .2 | Dimensions of front wheels |
| .3 | Dimensions of rear wheels |
| 3.4 | Additional wheels (dimensions) |
| 5.2 | Number of drive wheels / front wheels / rear wheels |
| .6 | Front wheel gauge |
| .7 | Rear wheel gauge |
| | Dimensions |
| .8 | Platform height |
| .15 | Fork height in low position |
| .19 | Overall length |
| .2 | Mast lowered height |
| .20 | Length to face of forks |
| 20 | - |
| | Overall width - Single wheels |
| .21 | Overall width |
| .22 | Forks section / width / length |
| .24 | Fork carriage width |
| .25 | Fork spread |
| .32 | Ground clearance at centre of wheelbase |
| .34 | Aisle width for 800 x 1200 pallet lengthways |
| 35 | Tuming radius |
| .4 | Mast lifting height |
| 1.5 | Mast extended height |
| 9 | Height tiller max. |
| | Performances |
| | Travel speed (laden / unladen) |
| 2 | Lifting speed (laden / unladen) |
| 3 | Lowering speed (laden / unladen) |
| .7 | Gradeability (laden / unladen) |
| 10 | Service brake |
| 1 | Parking brake |
| | Engine |
| 1 | Drive motor rating S2 60 min |
| .2 | Lift motor rating at S3 15% |
| .3 | Battery according to DIN 43531/35/36 A, B, C |
| 4 | Battery voltage / capacity |
| .5 | Battery weight (+/- 5%) |
| | Miscellaneous |
| .1 | Type of drive control |
| .4 | Measured/guaranteed mean noise level at the ear of the operator |

| | Metric |
|---|--------------------------|
| | MANITOU |
| | CI 10 |
| | Electrical |
| | Carried |
| | 1000 kg |
| | |
| | 600 mm |
| | 680 mm |
| | 1950 mm |
| | |
| | 1400 kg |
| | 946 kg / 1454 kg |
| | 896 kg / 504 kg |
| | |
| | Bandage |
| | 254x100 mm |
| | 85x90 mm |
| | |
| | 140x50 mm |
| | 1x + 2 / 4 |
| | 505 mm |
| | 380 mm |
| | |
| | 130 mm |
| | 80 mm |
| | 2628 mm |
| | 1625 mm |
| | 1458 mm |
| | 800 mm |
| | 800 m |
| 1 | 60 mm x 180 mm x 1170 mm |
| | 760 mm |
| | 560 mm |
| | 20 mm |
| | 2878 mm |
| | 2158 mm |
| | 800 mm |
| | 2345 mm |
| | |
| | 1212 mm |
| | 10 km /k / 10 km /k |
| | 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 |
| | |
| | 2 kW |
| | 2 kW |
| | Traction |
| | 24 V / 465 Ah |
| | 435 kg |
| | |
| | AC |
| | < 70 dB |
| | |
| | |

Cl 10 - Dimensional drawing





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