Technical sheet :



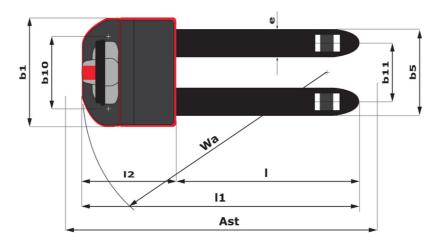




| | Technical characteristics | |
|----------|---|--|
| 1 | Manufacturer | |
| | Model Name | |
| | Power source | |
| | Operator type | |
| 5 | Max. capacity | |
| | Load center of gravity | |
| В | Load distance, centre of drive axle to fork | |
| 9 | Wheelbase | |
| | Weight | |
| .1 | Service weight | |
| 2 | Weight on front axle (laden) / rear axle (laden) | |
| 3 | Weight on front axle (Unladen) / rear axle (Unladen) | |
| | Wheels | |
| | Tires type | |
| 2 | Dimensions of front wheels | |
| | Dimensions of rear wheels | |
| | Additional wheels (dimensions) | |
| 2 | Number of drive wheels / front wheels / rear wheels | |
| | Front wheel gauge | |
| 5 7 | Rear wheel gauge | |
| 3.7 | Dimensions | |
| 5 | Fork height in low position | |
| 9 | Overall length | |
|) | Length to face of forks | |
| | - | |
| | Overall width - Single wheels | |
| 1 2 | Overall width | |
| | Forks section / width / length | |
| | Fork spread | |
| 2 | Ground clearance at centre of wheelbase | |
| 34 | Aisle width for 800 x 1200 pallet lengthways | |
| 5 | Turning radius | |
| 4 | Mast lift | |
|) | Height tiller up max.* / max. | |
| | Performances | |
| .1 .2 | Travel speed (laden / unladen) | |
| | Lifting speed (laden / unladen) | |
| 3 | Lowering speed (laden / unladen) | |
| 7 | Gradeability (laden / unladen) | |
| כ | Service brake | |
| 1 | Parking brake | |
| | Engine | |
| | Drive motor rating S2 60 min | |
| | Lift motor rating at S3 15% | |
| 3 | Battery according to DIN 43531/35/36 A, B, C | |
| 1 | Battery voltage / capacity | |
| 5 | Battery weight (+/- 5%) | |
| | Miscellaneous | |
| | Type of drive control | |
| | Measured/guaranteed mean noise level at the ear of the operator | |
| | | |

| EP 14 | B Created on 28 April 2024 at 4:40:44 PM UTC |
|------------|--|
| | Metric |
| | Manitou |
| | EP 18 |
| | Electrical |
| | Pedestrian |
| Q | 1800 kg |
| С | 600 mm |
| x | 953 mm |
| у | 1372 mm |
| | |
| | 480 kg |
| | 1002 kg / 1278 kg |
| | 336 kg / 144 kg |
| | |
| | Bandage |
| | 230 x 75 |
| | 2 x (82 x 100) |
| | 2 x (100 x 40) |
| L10 | 1x + 2 / 2 |
| b10 b11 | 435 mm 366 mm |
| DII | 366 MM |
| h13 | 85 mm |
| 11 | 1739 mm |
| 12 | 589 mm |
| b1 | 680 mm |
| b1 | 680 mm |
| s/e/l | 45 mm x 175 mm x 1150 mm |
| b5 | 540 mm |
| m2 | 35 mm |
| Ast | 1939 mm |
| Wa | 1544 mm |
| h3 | 125 mm |
| h14 / h14 | 1336 mm / 1336 mm |
| | |
| | 5.80 km/h / 6 km/h |
| | 0.03 m/s / 0.03 m/s |
| | 0.04 m/s / 0.02 m/s |
| | 10 % / 25 % |
| | Electro magnetic |
| | Handle Release |
| | 4.00.111 |
| | 1.20 kW 1 kW |
| | |
| | Traction 24 V / 180 Ah |
| | 24 V / 180 An 180 kg |
| | 100 Kg |
| | AC |
| | < 70 dB |
| | - 70 00 |

EP 18 - Dimensional drawing





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