Technical sheet :





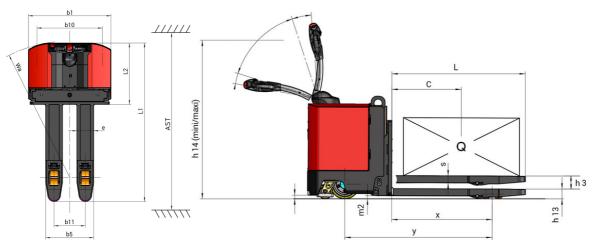


| | Technical characteristics | | |
|-----|---|-----------|--|
| 1.1 | Manufacturer | | |
| 1.2 | Model Name | | |
| 1.3 | Power source | | |
| 1.4 | Operator type | | |
| 1.5 | Max. capacity | Q | |
| 1.6 | Load center of gravity | С | |
| .8 | Load distance, centre of drive axle to fork | x | |
|) | Wheelbase | у | |
| | Weight | | |
| | Service weight | | |
| | Wheels | | |
| | Tires type | | |
| | Dimensions of front wheels | | |
| | Dimensions of rear wheels | | |
| | Size of the stabilizer wheels | | |
| | Number of drive wheels / front wheels / rear wheels | | |
| | Front wheel gauge | b10 | |
| | Rear wheel gauge | b11 | |
| | Dimensions | | |
| | Fork height in low position | h13 | |
| | Overall length | 11 | |
| | Length to face of forks | 12 | |
| | Overall width | b1 | |
| | Forks section / width / length | s / e / l | |
| | Fork spread | b5 | |
| | Ground clearance at centre of wheelbase | m2 | |
| | Aisle width for 800 x 1200 pallet lengthways | Ast | |
| | Tuming radius | Wa | |
| | Mast lift | h3 | |
| | Height tiller min. | h14 | |
| | Height tiller max. | h14 | |
| | Performances | | |
| | Travel speed (laden / unladen) | | |
| | Gradeability (laden / unladen) | | |
| | Service brake | | |
| | Parking brake | | |
| | Engine | | |
| | Drive motor rating S2 60 min | | |
| | Lift motor rating at S3 15% | | |
| | Battery according to DIN 43531/35/36 A, B, C | | |
| | Battery voltage / capacity | | |
| | Battery weight (+/- 5%) | | |
| | Miscellaneous | | |
| | Type of drive control | | |
| | Measured/guaranteed mean noise level at the ear of the operator | | |

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| | Metric |
|---------------|--------------------------|
| | Manitou |
| | EP 740 S1 |
| | Electrical |
| | Pedestrian |
| 2 | 4000 kg |
| : | 600 mm |
| | 865 mm |
| , | 1269 mm |
| | |
| | 1340 kg |
| | |
| | Bandage |
| | 254 x 100 |
| | 82 x 100 |
| | 125 x 50 |
| • | 1x + 3 / 4 |
| 0 | 775 mm |
| 1 | 370 mm |
| 3 | 85 mm |
| 3 | 1880 mm |
| 2 | 725 mm |
| <u>^</u> 1 | 980 mm |
| e/I | 60 mm x 200 mm x 1150 mm |
| 5 | 570 mm |
| 2 | 25 mm |
| - st | 2150 mm |
| а | 1615 mm |
| 3 | 112 mm |
| 4 | 1030 mm |
| 4 | 1490 mm |
| | |
| | 5 km/h / 5 km/h |
| | 5 % / 10 % |
| | Electro magnetic |
| | Handle Release |
| | |
| | 2 kW |
| | 2 kW |
| | DIN 43535-B |
| | 24 V / 315 Ah |
| | 280 kg |
| | |
| | DC |
| | < 75 dB |
| | |

EP 740 - Dimensional drawing





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