Technical sheet :

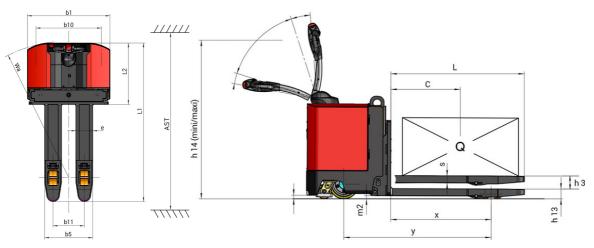




| | Technical characteristics |
|---|---|
| 1 | Manufacturer |
| | Model Name |
| | Power source |
| | Operator type |
| 5 | Max. capacity |
| | Load center of gravity |
| 3 | Load distance, centre of drive axle to fork |
|) | Wheelbase |
| | Weight |
| 1 | Service weight |
| | Weight on front axle (laden) / rear axle (laden) |
| | Weight on front axle (Unladen) / rear axle (Unladen) |
| | 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 |
| | Rear wheel gauge |
| | Dimensions |
| | Fork height in low position |
| | Overall length |
| | Length to face of forks |
| | Overall width |
| | Forks section / width / length |
| | Forks spread |
| | Ground clearance at centre of wheelbase |
| | Aisle Width for pallets 1000 x 1200 crossways |
| | Aisle width for 800 x 1200 pallet lengthways |
| | Turning radius |
| | Mast lifting height |
| | Height tiller min. |
| | Height tiller max. |
| | 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 |

| EP 75 | • Created on August 10, 2025 at 8:50 AM UTC |
|-----------|---|
| | Metric |
| | Manitou |
| | EP 750 |
| | Electrical |
| | Pedestrian |
| Q | 5000 kg |
| с | 600 mm |
| х | 865 mm |
| у | 1269 mm |
| | |
| | 1340 kg |
| | 2490 kg / 2850 kg |
| | 1115 kg / 225 kg |
| | |
| | Polyurethane |
| | 254 x 100 |
| | 82 x 100 |
| | 125 x 50 |
| | 1 / 2 / 4 |
| b10 | 775 mm |
| b11 | 370 mm |
| | |
| h13 | 85 mm |
| 11 | 1880 mm |
| 12 | 725 mm |
| b1 | 980 mm |
| s / e / l | 60 mm x 200 mm x 1150 mm |
| b5 | 570 mm |
| m2 | 25 mm |
| Ast | 1950 mm |
| Ast | 2150 mm |
| Wa | 1615 mm |
| h3 | 112 mm |
| h14 | 1030 mm |
| h14 | 1490 mm |
| | |
| | 5 km/h / 5 km/h |
| | 5 % / 10 % |
| | Electro magnetic |
| | Handle Release |
| | 0.50 hW |
| | 2.50 kW |
| | 2 kW |
| | DIN 43535-B |
| | 24 V / 315 Ah |
| | 280 kg |
| | AC |
| | < 75 dB |
| | < 73 UD |

EP 750 - Dimensional drawing





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