Technical sheet :

EP 20 EASY

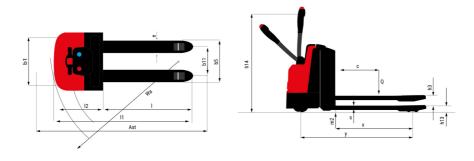




| | Technical characteristics | |
|-------|---|--|
| 1.1 | Manufacturer | |
| 1.2 | Model Name | |
| 1.3 | Power source | |
| 1.4 | Operator type | |
| 1.5 | Max. capacity | |
| 1.6 | Load center of gravity | |
| 1.8 | Load distance, centre of drive axle to fork | |
| 1.0 | Wheelbase | |
| 1.5 | Weight | |
| 2.1 | Service weight | |
| 2.1 | - | |
| 2.2 | Weight on front axle (laden) / rear axle (laden) | |
| 2.3 | Weight on front axle (Unladen) / rear axle (Unladen) | |
| 0.1 | Wheels | |
| 3.1 | Tires type | |
| 3.2 | Dimensions of front wheels | |
| 3.3 | Dimensions of rear wheels | |
| 3.4 | Number of stabilizer wheels / Size of the stabilizer wheels | |
| 3.5.2 | Number of drive wheels / front wheels / rear wheels | |
| 3.6 | Front wheel gauge | |
| 3.7 | Rear wheel gauge | |
| | Dimensions | |
| 4.15 | Fork height in low position | |
| 4.19 | Overall length | |
| 4.20 | Length to face of forks | |
| 4.21 | Overall width | |
| 4.22 | Forks section / width / length | |
| 4.25 | Forks spread | |
| 4.32 | Ground clearance at centre of wheelbase | |
| 4.33 | Aisle Width for pallets 1000 x 1200 crossways | |
| 4.34 | Aisle width for 800 x 1200 pallet lengthways | |
| 4.35 | Turning radius | |
| 4.4 | Mast lifting height | |
| 4.9 | Height tiller min. | |
| 4.9 | Height tiller max. | |
| | 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 S2 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 | |
| | Miscellaneous | |
| 8.4 | Measured/guaranteed mean noise level at the ear of the operator | |

| EP 20 EASY | Created on August 1, 2025 at 11:40 PM UTC |
|------------|---|
| | Metric |
| | Manitou |
| | EP 20 Easy |
| | Electrical |
| | Pedestrian |
| Q | 2000 kg |
| С | 600 mm |
| x | 980 mm |
| у | 1415 mm |
| | |
| | 515 kg |
| | 868 kg / 1647 kg |
| | 390 kg / 125 kg |
| | |
| | Polyurethane |
| | 250 x 80 |
| | 85 x 70 |
| | 2 / 100 x 40 |
| | 1 / 2 / 2 |
| b10 | 540 mm |
| b11 | 370 mm |
| | |
| h13 | 85 mm |
| 1 | 1770 mm |
| 12 | 620 mm |
| b1 | 740 mm |
| s / e / l | 64 mm x 170 mm x 1150 mm |
| b5 | 540 mm |
| m2 | 20 mm |
| Ast | 1831 mm |
| Ast | 2031 mm |
| Wa | 1556 mm |
| h3 | 125 mm |
| h14 | 1020 mm |
| h14 | 1350 mm |
| | |
| | 6 km/h / 6 km/h |
| | 30 mm/s / 45 mm/s |
| | 50 m/s / 35 m/s |
| | 8 % / 15 % |
| | Electro magnetic |
| | Handle Release |
| | |
| | 1.10 kW |
| | 0.80 kW |
| | DIN 43535-B |
| | 24 V / 180 Ah |
| | |
| | < 75 dB |

EP 20 Easy - Dimensional drawing





Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes