Technical sheet :

EP 20P EASY



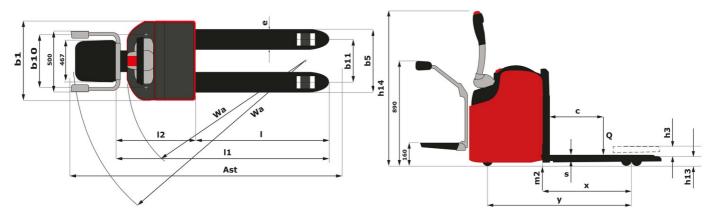


| EP 20P EASY Created on 2 May 2024 at 10:42:19 |
|---|
|---|

| | Technical characteristics |
|---------|--|
| 1.1 | Manufacturer |
| 1.2 | Model Name |
| .3 | Power source |
| .4 | Operator type |
| .5 | Max. capacity |
| .6 | Load center of gravity |
| .8 | 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 |
| .1 | Tires type |
| 2 | Dimensions of front wheels |
| 3 | Dimensions of rear wheels |
| 5.2 | Number of drive wheels / front wheels / rear wheels |
| .6 | Front wheel gauge |
| 3.7 | Rear wheel gauge |
| | Dimensions |
| .15 | Fork height in low position |
| 19 | Overall length |
| .19 | Overall length deployed platform |
| 20 | Length to face of forks |
| .20 | Length to face of forks deployed platform |
| 21 | Overall width |
| 22 | Forks section / width / length |
| 32 | Ground clearance at centre of wheelbase |
| 33 | Aisle Width for pallets 1000 x 1200 crossways |
| 34 | Aisle width for 800 x 1200 pallet lengthways |
| 35 | Tuming radius |
| 4 | Mast lift |
| .9 | Height tiller min. |
| .9 | Height tiller max. |
| | Performances |
| 1 | Travel speed (laden / unladen) |
| .2 | Lifting speed (laden / unladen) |
| .2 | Gradeability (laden / unladen) |
| , 10 | Service brake |
| 11 | Parking brake |
| | Engine |
| 1 | Drive motor rating \$2.60 min |
| 1 2 | - |
| .2 | Lift motor rating at S3 15% |
| | Battery according to DIN 43531/35/36 A, B, C |
| .4 | Battery voltage / capacity |
| .5 | Battery weight (+/- 5%) Miscellaneous |
| | |

| 1 2421 | oreated on 2 May 2024 at 10.42.191 M 010 |
|-----------|--|
| | Metric |
| | MANITOU |
| | EP 20P EASY |
| | Electrical |
| | Carried |
| Q | 2000 kg |
| С | 600 mm |
| х | 940 mm |
| у | 1465 mm |
| | |
| | 785 kg |
| | 1165 kg / 1760 kg |
| | 610 kg / 175 kg |
| | |
| | Polyurethane |
| | 230 x 75 |
| | 85 x 110 |
| | 1x + 3 / 2 |
| b10 | 575 mm |
| b11 | 370 mm |
| | |
| h13 | 85 mm |
| 11 | 1970 mm |
| 11 | 2373 mm |
| 12 | 821 mm |
| 12 | 1224 mm |
| b1 | 800 mm |
| /e/l | 64 mm x 170 mm x 1150 mm |
| m2 | 20 mm 2596 mm |
| Ast | |
| Ast Wa | 2646 mm 1787 mm |
| h3 | 125 mm |
| h14 | 1100 mm |
| h14 | 1419 mm |
| 1114 | 1415100 |
| | 7.50 km/h / 9.50 km/h |
| | 36 m/s / 55 m/s |
| | 8 % / 16 % |
| | Electro magnetic |
| | Handle Release |
| | |
| | 1.50 kW |
| | 2.20 kW |
| | DIN 43535-B |
| | 24 V / 270 Ah |
| | 210 kg |
| | |
| | < 65 dB |
| | |

EP 20P 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