

Technical sheet :

EXTENSIBLE PLATFORM



Customer benefits

- Flexibility for people lifting applications.
- 2 different working widths available.
- Heavy duty and galvanized structure for an improved longevity.
- Non-slip metal floor.
- Expandable sides are independent.
- Fork sleeves for yard handling.

Technical characteristics

- Capacity from 365 kg / 805 lb to 1000 kg / 2205 lb.
- Slewing platform +/- 90° on both sides.
- Legally approved for 3 persons.
- Accessible from 3 sides.
- Overload sensor.

| Technical characteristics | | NAC 2.45 / 5m 365 kg | NAC 2.45 / 5m 1000 kg | NAC 2.45 / 6m 365 kg | PSE 5000 / 365 D 3P | PSE 5000 / 1000 D 3P | PSE 6000 / 365 D 3P |
|------------------------------------|-----|----------------------|-----------------------|----------------------|---------------------|----------------------|---------------------|
| Capacity including people (kg) | | 365 | 1000 | 365 | 365 | 1000 | 365 |
| Number of people | | 3 | 3 | 3 | 3 | 3 | 3 |
| Distance to center of gravity (mm) | | 1150 | 1150 | 1250 | 1101 | 1150 | 1250 |
| Weight | | | | | | | |
| Overall weight (kg) | | 1020 | 1020 | 1090 | 1020 | 1020 | 1090 |
| Weight and dimensions | | | | | | | |
| Overall height (mm) | h17 | 1289 | 1289 | 1307 | 1629 | 1629 | 1639 |
| Overall length (mm) | l1 | 2302 | 2302 | 2293 | 2302 | 2302 | 2293 |
| Width minimum (mm) | | 2451 | 2451 | 2451 | 2451 | 2451 | 2451 |
| Width maximum (mm) | | 4999 | 4999 | 5999 | 4999 | 4999 | 5999 |
| Depth (mm) | p5 | 1120 | 1120 | 1120 | 1120 | 1120 | 1120 |
| Working Parameters | | | | | | | |
| Machine Equipment | | | | | | | |
| Rotation 1 (°) | | 90 | 90 | 90 | 90 | 90 | 90 |
| Rotation 2 (°) | | 90 | 90 | 90 | 90 | 90 | 90 |

| Machines compatibility | NAC 2.45 / 5m 365 kg | NAC 2.45 / 5m 1000 kg | NAC 2.45 / 6m 365 kg | PSE 5000 / 365 D 3P | PSE 5000 / 1000 D 3P | PSE 6000 / 365 D 3P |
|-------------------------------------|----------------------|-----------------------|----------------------|---------------------|----------------------|---------------------|
| Reference number | - | 788786 | 788784 | - | - | - |
| MTX 1440 A | - | X | X | - | - | - |
| MTX 1840 A | - | X | X | - | - | - |
| MT 1440 A OLD | - | X | X | - | - | - |
| MT 1440 HA OLD | - | X | X | - | - | - |
| MT 1840 A OLD | - | X | X | - | - | - |
| MT 1840 HA OLD | - | X | X | - | - | - |
| Reference number E-RECO | 921309 | 921308 | 921310 | 52719253 | 52719254 | 52719255 |
| MRT 1645 75 | - | - | - | X | X | X |
| MRT 1645 115 | - | - | - | X | X | X |
| MRT 1845 75 | - | - | - | X | X | X |
| MRT 1845 115 | - | - | - | X | X | X |
| MRT 2145 115 | - | - | - | X | X | X |
| MRT 2260 | - | - | - | X | X | X |
| MRT 2260 e | - | - | - | X | X | X |
| MRT 2545 115 | - | - | - | X | X | X |
| MRT 2570 | - | - | - | X | X | X |
| MRT 2660 | - | - | - | X | X | X |
| MRT 2660 e | - | - | - | X | X | X |
| MRT 3060 | - | - | - | X | X | X |
| MRT 3570 | - | - | - | X | X | X |
| MRT 3570 ES | - | - | - | X | X | X |
| MRT-X 1645 | - | - | - | - | X | X |
| MRT-X 1845 | - | - | - | X | X | X |
| MRT-X 2145 | - | - | - | - | X | X |
| MRT-X 2260 | - | - | - | X | X | X |
| MRT-X 2545 | - | - | - | X | X | X |
| MRT-X 2570 | - | - | - | X | X | X |
| MRT-X 2660 | - | - | - | X | X | X |
| MRT-X 3060 | - | - | - | X | X | X |
| MRT-X 3570 | - | - | - | X | X | X |
| MRT-X 3570 ES | - | - | - | X | X | X |
| MHT 10130 OLD | X | - | - | - | - | - |
| MHT 10180 OLD | X | - | - | - | - | - |
| MHT 10230 OLD | X | - | - | - | - | - |
| MRT 1440 Easy 3B S2 400° OLD | - | - | X | - | - | - |
| MRT 1440 Easy T4 S1 400° OLD | - | - | X | - | - | - |
| MRT 1440 Easy T4 S2 400° OLD | - | - | X | - | - | - |
| MRT 1640 Easy 3B S2 360° OLD | - | - | X | - | - | - |
| MRT 1640 Easy 3B S2 400° OLD | - | - | X | - | - | - |
| MRT 1640 Easy T4 S1 360° OLD | - | - | X | - | - | - |
| MRT 1640 Easy T4 S1 400° OLD | - | - | X | - | - | - |
| MRT 1640 Easy T4 S2 360° OLD | X | X | X | - | - | - |
| MRT 1640 Easy T4 S2 400° OLD | - | - | X | - | - | - |
| MRT 1840 Easy 3B S2 360° OLD | - | - | X | - | - | - |
| MRT 1840 Easy 3B S2 400° OLD | - | - | X | - | - | - |
| MRT 1840 Easy T4 S1 360° OLD | - | - | X | - | - | - |
| MRT 1840 Easy T4 S1 400° OLD | - | - | X | - | - | - |
| MRT 1840 Easy T4 S2 360° OLD | X | X | X | - | - | - |
| MRT 1840 Easy T4 S2 400° OLD | X | X | X | - | - | - |
| MRT 2145 Easy 3B S2 360° OLD | - | - | X | - | - | - |
| MRT 2145 Easy 3B S2 400° OLD | - | - | X | - | - | - |
| MRT 2145 Easy T4 S1 360° OLD | - | - | X | - | - | - |
| MRT 2145 Easy T4 S1 400° OLD | - | - | X | - | - | - |
| MRT 2145 Easy T4 S2 360° OLD | X | X | X | - | - | - |
| MRT 2145 Easy T4 S2 400° OLD | X | X | X | - | - | - |
| MRT 2150 Privilege Plus OLD | X | X | X | - | - | - |
| MRT 2470 Privilege Plus OLD | X | X | X | - | - | - |
| MRT 2545 Easy 3B S2 360° OLD | - | - | X | - | - | - |
| MRT 2545 Easy 3B S2 400° OLD | - | - | X | - | - | - |
| MRT 2545 Easy T4 S1 360° OLD | - | - | X | - | - | - |
| MRT 2545 Easy T4 S1 400° OLD | - | - | X | - | - | - |

| Machines compatibility | NAC 2.45 / 5m 365 kg | NAC 2.45 / 5m 1000 kg | NAC 2.45 / 6m 365 kg | PSE 5000 / 365 D 3P | PSE 5000 / 1000 D 3P | PSE 6000 / 365 D 3P |
|--------------------------------------|----------------------|-----------------------|----------------------|---------------------|----------------------|---------------------|
| MRT 2545 Easy T4 S2 360° OLD | X | X | X | - | - | - |
| MRT 2545 Easy T4 S2 400° OLD | X | X | X | - | - | - |
| MRT 2550 Privilege Plus OLD | X | X | X | - | - | - |
| MRT 3050 Privilege Plus OLD | X | X | X | - | - | - |
| MRT 3255 Privilege Plus OLD | X | X | X | - | - | - |
| MRT-X 1840 Easy 360° OLD | X | X | X | - | - | - |
| MRT-X 1840 Easy 400° OLD | X | X | X | - | - | - |
| MRT-X 2145 Easy 360° OLD | - | - | X | - | - | - |
| MRT-X 2145 Easy 400° OLD | - | - | X | - | - | - |
| MRT-X 2150 Privilege Plus OLD | X | X | X | - | - | - |
| MRT-X 2470 Privilege Plus OLD | X | X | X | - | - | - |
| MRT-X 2545 Easy 360° OLD | X | X | X | - | - | - |
| MRT-X 2545 Easy 400° OLD | X | X | X | - | - | - |
| MRT-X 2550 Privilege Plus OLD | X | X | X | - | - | - |
| MRT-X 3050 Privilege Plus OLD | X | X | X | - | - | - |
| MRT-X 3255 Privilege Plus OLD | X | X | X | - | - | - |
| Reference number E-RECO 2 | - | - | - | - | 52719670 | - |
| MRT 1645 75 | - | - | - | - | X | - |
| MRT 1645 115 | - | - | - | - | X | - |
| MRT 1845 75 | - | - | - | - | X | - |
| MRT 1845 115 | - | - | - | - | X | - |
| MRT 2145 115 | - | - | - | - | X | - |
| MRT 2260 | - | - | - | - | X | - |
| MRT 2260 e | - | - | - | - | X | - |
| MRT 2545 115 | - | - | - | - | X | - |
| MRT 2570 | - | - | - | - | X | - |
| MRT 2660 | - | - | - | - | X | - |
| MRT 2660 e | - | - | - | - | X | - |
| MRT 3060 | - | - | - | - | X | - |
| MRT 3570 | - | - | - | - | X | - |
| MRT 3570 ES | - | - | - | - | X | - |
| MRT-X 1645 | - | - | - | - | X | - |
| MRT-X 1845 | - | - | - | - | X | - |
| MRT-X 2145 | - | - | - | - | X | - |
| MRT-X 2260 | - | - | - | - | X | - |
| MRT-X 2545 | - | - | - | - | X | - |
| MRT-X 2570 | - | - | - | - | X | - |
| MRT-X 2660 | - | - | - | - | X | - |
| MRT-X 3060 | - | - | - | - | X | - |
| MRT-X 3570 | - | - | - | - | X | - |
| MRT-X 3570 ES | - | - | - | - | X | - |

| TABLE SYMBOL | | | | | |
|---|----------------------------|---|-------------------------|---|---|
|  | No predisposition required |  | Hydraulic line |  | Return piping to hydraulic oil tank |
|  | Electric predisposition |  | Platform predisposition |  | Tyre handler, cylinder handler predisposition |



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