

Fiche technique :

FAST OPENING PLATFORM



Customer benefits



- Flexibility on aerial working situations.
- User-friendly opening system, complete opening/closing within 50 seconds.
- Heavy duty, galvanized structure for an improved longevity.
- Non-slip metal floor.
- Expandable sides are independent.
- Fork sleeves for yard handling.

Technical characteristics

- Capacity 365/1000/700 kg including 3 people.
- Unfolded working width 4,4 m.
- Slewing platform +/- 90° on both sides.
- Legally approved for 3 persons.
- Accessible from 3 sides (2x Side + 1 front).
- version "D": right access with side door.
- version "DD": front and right access with side door.
- Overload sensor.
- Fork sleeves: 238 mm x 100 mm.







| Technical characteristics | | PSE 4400 / 365 | PSE 4400 / 365 (MHT) | PSE 4400 / 365 (MRT) | PSE 4400 / 365 D | PSE 4400 / 365 D (MRT) | PSE 4400 / 365 DD | PSE 4400 / 365 DD (MRT) | PSE 4400 / 700 D | PSE 4400 / 700 D (MRT) | PSE 4400 / 1000 D |
|------------------------------------|-----|----------------|----------------------|----------------------|------------------|------------------------|-------------------|-------------------------|------------------|------------------------|-------------------|
| Capacity including people (kg) | | 365 | 365 | 365 | 365 | 365 | 365 | 365 | 700 | 700 | 1000 |
| Number of people | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Distance to center of gravity (mm) | | 1187 | 1187 | 1297 | 1297 | 1297 | 1187 | 1383 | 1187 | 1187 | 1187 |
| Weight | | | | | | | | | | | |
| Overall weight (kg) | | 650 | 350 | 670 | 670 | 670 | 690 | 690 | 1030 | 1030 | 1030 |
| Weight and dimensions | | | | | | | | | | | |
| Overall height (mm) | h17 | 1300 | 1300 | 1300 | 1300 | 1300 | 1312 | 1312 | 1312 | 1312 | 1312 |
| Overall length (mm) | l1 | 2430 | 2430 | 2430 | 2430 | 2430 | 2261 | 2261 | 2261 | 2261 | 2261 |
| Width minimum (mm) | | 2281 | 2281 | 2281 | 2282 | 2282 | 2282 | 2282 | 2282 | 2282 | 2282 |
| Width maximum (mm) | | 4388 | 4388 | 4388 | 4388 | 4388 | 4348 | 4348 | 4348 | 4348 | 4348 |
| Depth (mm) | p5 | 1150 | 1150 | 1150 | 1150 | 1150 | 1150 | 1150 | 1150 | 1150 | 1150 |
| Working Parameters | | | | | | | | | | | |
| Machine Equipment | | | | | | | | | | | |
| Rotation 1 (°) | | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 |
| Rotation 2 (°) | | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 |

| Compatibilité machine | | PSE 4400 / 365 | PSE 4400 / 365 (MHT) | PSE 4400 / 365 (MRT) | PSE 4400 / 365 D | PSE 4400 / 365 D (MRT) | PSE 4400 / 365 DD | PSE 4400 / 365 DD (MRT) | PSE 4400 / 700 D | PSE 4400 / 700 D (MRT) | PSE 4400 / 1000 D |
|-------------------------------------|--|----------------|----------------------|----------------------|------------------|------------------------|-------------------|-------------------------|------------------|------------------------|-------------------|
| Reference number | | - | - | - | 939021 | - | 53012073 | - | 939023 | - | 939022 |
| MT-X 1440 A | | - | - | - | X | - | - | - | X | - | X |
| MT-X 1840 A | | - | - | - | X | - | - | - | X | - | X |
| MT 1135 HA Easy ST5 OLD | | - | - | - | X | - | X | - | X | - | X |
| MT 1335 HA easy ST5 OLD | | - | - | - | X | - | X | - | X | - | X |
| MT 1440 A OLD | | - | - | - | X | - | X | - | X | - | X |
| MT 1440 HA OLD | | - | - | - | X | - | X | - | X | - | X |
| MT 1840 A OLD | | - | - | - | X | - | X | - | X | - | X |
| MT 1840 HA OLD | | - | - | - | X | - | X | - | X | - | X |
| Reference number E-RECO | | 914500 | 52727782 | 52719248 | 939750 | 52686224 | 53012074 | 52719250 | 939020 | 52719251 | 939500 |
| MHT 10135 ST5 | | - | X | - | - | - | - | - | - | - | - |
| MHT 10160 ST5 | | - | X | - | - | - | - | - | - | - | - |
| MHT 10200 ST5 | | - | X | - | - | - | - | - | - | - | - |
| MHT 11250 Mining ST5 | | - | X | - | - | - | - | - | - | - | - |
| MHT 11250 ST5 | | - | X | - | - | - | - | - | - | - | - |
| MHT-X 10135 ST3A | | - | X | - | - | - | - | - | - | - | - |
| MHT-X 10160 ST3A | | - | X | - | - | - | - | - | - | - | - |
| MHT-X 10200 ST3A | | - | X | - | - | - | - | - | - | - | - |
| MHT-X 11250 Mining | | - | X | - | - | - | - | - | - | - | - |
| MHT-X 11250 ST3A | | - | X | - | - | - | - | - | - | - | - |
| MRT 1645 75 | | - | - | X | - | X | X | X | - | X | - |
| MRT 1645 115 | | - | - | X | - | X | X | X | - | X | - |
| MRT 1845 75 | | - | - | X | - | X | X | X | - | X | - |
| MRT 1845 115 | | - | - | X | - | X | X | X | - | X | - |
| MRT 2145 115 | | - | - | X | - | X | X | X | - | X | - |
| MRT 2260 | | - | - | X | - | X | X | X | - | X | - |
| MRT 2260 e | | - | - | X | - | X | - | X | - | X | - |
| MRT 2545 115 | | - | - | X | - | X | X | X | - | X | - |
| MRT 2570 | | - | - | X | - | X | X | X | - | X | - |
| MRT 2660 | | - | - | X | - | X | X | X | - | X | - |
| MRT 2660 e | | - | - | X | - | X | - | X | - | X | - |
| MRT 3060 | | - | - | X | - | X | X | X | - | X | - |
| MRT 3570 | | - | - | X | - | X | X | X | - | X | - |
| MRT 3570 ES | | - | - | X | - | X | X | X | - | X | - |
| MRT-X 1645 | | - | - | X | - | X | X | X | - | X | - |
| MRT-X 1845 | | - | - | X | - | X | X | X | - | X | - |
| MRT-X 2145 | | - | - | X | - | X | X | X | - | X | - |
| MRT-X 2260 | | - | - | X | - | X | X | X | - | X | - |
| MRT-X 2545 | | - | - | X | - | X | X | X | - | X | - |
| MRT-X 2570 | | - | - | X | - | X | X | X | - | X | - |
| MRT-X 2660 | | - | - | X | - | X | X | X | - | X | - |
| MRT-X 3060 | | - | - | X | - | X | X | X | - | X | - |
| MRT-X 3570 | | - | - | X | - | X | X | X | - | X | - |
| MRT-X 3570 ES | | - | - | X | - | X | X | X | - | X | - |
| MHT 790 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 | - | X | - | X |
| MRT 1640 Easy T4 S2 400° OLD | | X | - | - | - | - | - | - | - | - | - |
| MRT 1840 Easy 3B S2 360° OLD | | X | - | - | - | - | - | - | X | - | - |
| MRT 1840 Easy 3B S2 400° OLD | | X | - | - | - | - | - | - | 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 | - | - | - | X |
| MRT 1840 Easy T4 S2 400° OLD | | X | - | - | X | - | X | - | - | - | X |

| Technical characteristics | | PSE 4400 / 1000 D (MHT) | PSE 4400 / 1000 D (MRT) |
|------------------------------------|-----|---|---|
| Capacity including people (kg) | | 1000 | 1000 |
| Number of people | | 3 | 3 |
| Distance to center of gravity (mm) | | 1187 | 1187 |
| Weight | | | |
| Overall weight (kg) | | - | 1030 |
| Weight and dimensions | | | |
| Overall height (mm) | h17 | 1030 | 1312 |
| Overall length (mm) | l1 | 2261 | 2261 |
| Width minimum (mm) | | 2282 | 2282 |
| Width maximum (mm) | | 4348 | 4348 |
| Depth (mm) | p5 | 1150 | 1150 |
| Working Parameters | | | |
| Machine Equipment | |  |  |
| Rotation 1 (°) | | 90 | 90 |
| Rotation 2 (°) | | 90 | 90 |

| Compatibilité machine | PSE 4400 / 1000 D (MHT) | PSE 4400 / 1000 D (MRT) |
|---------------------------|-------------------------|-------------------------|
| Reference number | - | - |
| Reference number E-RECO | 52727783 | 52619610 |
| MHT 10135 ST5 | X | - |
| MHT 10160 ST5 | X | - |
| MHT 10200 ST5 | X | - |
| MHT 11250 Mining ST5 | X | - |
| MHT 11250 ST5 | X | - |
| MHT-X 10135 ST3A | X | - |
| MHT-X 10160 ST3A | X | - |
| MHT-X 10200 ST3A | X | - |
| MHT-X 11250 Mining | X | - |
| MHT-X 11250 ST3A | X | - |
| 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 |
| Reference number E-RECO 2 | 52747068 | 52719669 |
| MHT 10135 ST5 | X | - |
| MHT 10160 ST5 | X | - |
| MHT 10200 ST5 | X | - |
| MHT 11250 Mining ST5 | X | - |
| MHT 11250 ST5 | X | - |
| MHT-X 10135 ST3A | X | - |
| MHT-X 10160 ST3A | X | - |
| MHT-X 10200 ST3A | X | - |
| MHT-X 11250 Mining | X | - |
| MHT-X 11250 ST3A | X | - |
| 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 |

| Compatibilité machine | PSE 4400 / 1000 D (MHT) | PSE 4400 / 1000 D (MRT) |
|-----------------------|----------------------------|----------------------------|
| 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 |

| TABLEAU DES SYMBOLES | | | | | |
|---|-------------------------------|---|-------------------------------------|---|--|
|  | Aucune prédisposition requise |  | Ligne hydraulique en tête de flèche |  | Retour hydraulique au réservoir |
|  | Prédisposition électrique |  | Prédisposition nacelle |  | Prédisposition pinces à pneus, pinces à vérins |



Siège Social

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



Cette publication présente le descriptif des versions et possibilités de configuration des produits Manitou qui peuvent différer en équipement. Les équipements présentés dans cette brochure peuvent être de série, en option, ou non disponibles suivant les versions. Manitou se réserve le droit, à tout moment et sans préavis, de modifier les spécifications décrites et représentées. Les spécifications portées n'engagent pas le constructeur. Pour plus de détails, contactez votre concessionnaire Manitou. Document non contractuel. Présentation des produits non contractuelle. Liste des spécifications non exhaustive. Les logos ainsi que l'identité visuelle de l'entreprise sont la propriété de Manitou et ne peuvent être utilisés sans autorisation. Tous droits réservés. Les photos et schémas contenus dans la présente brochure ne sont fournis qu'à des fins de consultation et à titre indicatif.

Manitou BF SA - Société anonyme à conseil d'administration - Capital social : 39 668 399 euros - 857 802 508 RCS Nantes