

Technical sheet :

FAST OPENING PLATFORM



Technical characteristics

- Capacity 365/1000/700 kg / 805/2205/1544 lb including 3 people.
- Unfolded working width 4,4 m / 14 ft
- 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 / 9 in x 4 in.

[The 3D picture at the top of this page is the reference P 4400/700 S EXT D - 52869500].

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 | | P 4400 / 365 S EXT D | P 4400 / 365 S EXT DD | P 4400 / 700 S EXT D | P 4400 / 850 S EXT D | P 4400 / 1000 S EXT D | PSE 4400 / 365 | PSE 4400 / 365 (MHT) | PSE 4400 / 365 (MRT) | PSE 4400 / 365 D (MRT) | PSE 4400 / 365 DD (MRT) |
|------------------------------------|-----|---|---|---|---|---|--|---|---|---|---|
| Capacity including people (kg) | | 365 | 365 | 700 | 850 | 1000 | 365 | 365 | 365 | 365 | 365 |
| Number of people | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Distance to center of gravity (mm) | | 1297 | 1187 | 1187 | 1187 | 1187 | 1187 | 1187 | 1297 | 1297 | 1383 |
| Weight | | | | | | | | | | | |
| Overall weight (kg) | | 670 | 690 | 1030 | 1030 | 1030 | 650 | 675 | 670 | 670 | 690 |
| Weight and dimensions | | | | | | | | | | | |
| Overall height (mm) | h17 | 1300 | 1312 | 1312 | 2429824000 | 1312 | 1300 | 1300 | 1300 | 1300 | 1312 |
| Overall length (mm) | l1 | 2430 | 2261 | 2261 | 2335 | 2261 | 2430 | 2430 | 2430 | 2430 | 2261 |
| Width minimum (mm) | | 2282 | 2282 | 2282 | 2282 | 2282 | 2281 | 2281 | 2281 | 2282 | 2282 |
| Width maximum (mm) | | 4838 | 4348 | 4348 | 4387 | 4348 | 4388 | 4388 | 4388 | 4388 | 4348 |
| Depth (mm) | p5 | 1150 | 1150 | 1150 | 1150 | 1150 | 1150 | 1150 | 1150 | 1150 | 1150 |
| Working Parameters | | | | | | | | | | | |
| Required machine equipment | |  |  |  |  |  |  |  |  |  |  |
| Rotation 1 (°) | | - | 90 | - | 90 | 90 | 90 | 90 | 90 | 90 | 90 |
| Rotation 2 (°) | | - | 90 | - | 90 | 90 | 90 | 90 | 90 | 90 | 90 |

| Machines compatibility | P 4400 / 365 S EXT D | P 4400 / 365 S EXT DD | P 4400 / 700 S EXT D | P 4400 / 850 S EXT D | P 4400 / 1000 S EXT D | PSE 4400 / 365 | PSE 4400 / 365 (MHT) | PSE 4400 / 365 (MRT) | PSE 4400 / 365 D (MRT) | PSE 4400 / 365 DD (MRT) |
|-------------------------------------|----------------------|-----------------------|----------------------|----------------------|-----------------------|----------------|----------------------|----------------------|------------------------|-------------------------|
| Reference number | 52869498 | 52869501 | 52869500 | 52915865 | 52869499 | - | - | - | - | - |
| MT 1335 HA 75D ST5 | X | X | X | - | - | - | - | - | - | - |
| MT 1335 HA 100D ST5 | X | X | X | - | - | - | - | - | - | - |
| MT 1440 A | X | X | X | X | X | - | - | - | - | - |
| MT 1440 HA | X | X | X | X | X | - | - | - | - | - |
| MT 1840 A | X | X | X | X | - | - | - | - | - | - |
| MT 1840 HA | X | X | X | X | - | - | - | - | - | - |
| MT-X 1440 A | X | X | X | X | X | - | - | - | - | - |
| MT-X 1840 A | X | X | X | X | - | - | - | - | - | - |
| MT 1440 A ST5 OLD | X | X | X | X | X | - | - | - | - | - |
| MT 1440 HA ST5 OLD | X | X | X | X | X | - | - | - | - | - |
| MT 1840 A ST5 S1 OLD | X | X | X | X | - | - | - | - | - | - |
| MT 1840 HA ST5 S1 OLD | X | X | X | X | - | - | - | - | - | - |
| MT-X 1440 A OLD | X | X | X | X | X | - | - | - | - | - |
| MT-X 1840 A OLD | X | X | X | X | - | - | - | - | - | - |
| Reference number E-RECO | - | - | - | - | - | 914500 | 52727782 | 52719248 | 52686224 | 52719250 |
| 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 |
| 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 | X |
| MRT-X 1845 | - | - | - | - | - | - | - | X | X | X |
| MRT-X 2145 | - | - | - | - | - | - | - | X | 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 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 | - | - | - | - |

| Machines compatibility | P 4400 / 365 S EXT D | P 4400 / 365 S EXT DD | P 4400 / 700 S EXT D | P 4400 / 850 S EXT D | P 4400 / 1000 S EXT D | PSE 4400 / 365 | PSE 4400 / 365 (MHT) | PSE 4400 / 365 (MRT) | PSE 4400 / 365 D (MRT) | PSE 4400 / 365 DD (MRT) |
|--------------------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------|-------------------------|-------------------------|---------------------------|----------------------------|
| 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 | - | - | - | - |
| MRT 1840 Easy T4 S2 400° OLD | - | - | - | - | - | 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 | - | - | - | - |
| MRT 2145 Easy T4 S2 400° OLD | - | - | - | - | - | X | - | - | - | - |
| MRT 2150 Privilege Plus OLD | - | - | - | - | - | X | - | - | - | - |
| MRT 2470 Privilege Plus OLD | - | - | - | - | - | 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 | - | - | - | - |
| MRT 2545 Easy T4 S2 360° OLD | - | - | - | - | - | X | - | - | - | - |
| MRT 2545 Easy T4 S2 400° OLD | - | - | - | - | - | X | - | - | - | - |
| MRT 2550 Privilege Plus OLD | - | - | - | - | - | X | - | - | - | - |
| MRT 3050 Privilege Plus OLD | - | - | - | - | - | X | - | - | - | - |
| MRT 3255 Privilege Plus OLD | - | - | - | - | - | X | - | - | - | - |
| MRT-X 1840 Easy 360° OLD | - | - | - | - | - | X | - | - | - | - |
| MRT-X 1840 Easy 400° OLD | - | - | - | - | - | X | - | - | - | - |
| MRT-X 2145 Easy 360° OLD | - | - | - | - | - | X | - | - | - | - |
| MRT-X 2145 Easy 400° OLD | - | - | - | - | - | X | - | - | - | - |
| MRT-X 2150 Privilege Plus OLD | - | - | - | - | - | X | - | - | - | - |
| MRT-X 2470 Privilege Plus OLD | - | - | - | - | - | X | - | - | - | - |
| MRT-X 2545 Easy 360° OLD | - | - | - | - | - | X | - | - | - | - |
| MRT-X 2545 Easy 400° OLD | - | - | - | - | - | X | - | - | - | - |
| MRT-X 2550 Privilege Plus OLD | - | - | - | - | - | X | - | - | - | - |
| MRT-X 3050 Privilege Plus OLD | - | - | - | - | - | X | - | - | - | - |
| MRT-X 3255 Privilege Plus OLD | - | - | - | - | - | X | - | - | - | - |
| Reference number E-RECO 2 | - | - | - | - | - | 939241 | 52747071 | 52719665 | - | - |
| 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 | - | - |
| MHT 10130 OLD | - | - | - | - | - | X | - | - | - | - |
| MHT 10180 OLD | - | - | - | - | - | X | - | - | - | - |
| MHT 10230 OLD | - | - | - | - | - | X | - | - | - | - |

| Technical characteristics | | PSE 4400 / 700 D (MRT) | PSE 4400 / 1000 D (MHT) | PSE 4400 / 1000 D (MRT) |
|------------------------------------|-----|---|---|---|
| Capacity including people (kg) | | 700 | 1000 | 1000 |
| Number of people | | 3 | 3 | 3 |
| Distance to center of gravity (mm) | | 1187 | 1187 | 1187 |
| Weight | | | | |
| Overall weight (kg) | | 1030 | - | 1030 |
| Weight and dimensions | | | | |
| Overall height (mm) | h17 | 1312 | 1030 | 1312 |
| Overall length (mm) | l1 | 2261 | 2261 | 2261 |
| Width minimum (mm) | | 2282 | 2282 | 2282 |
| Width maximum (mm) | | 4348 | 4348 | 4348 |
| Depth (mm) | p5 | 1150 | 1150 | 1150 |
| Working Parameters | | | | |
| Required machine equipment | |  |  |  |
| Rotation 1 (°) | | 90 | 90 | 90 |
| Rotation 2 (°) | | 90 | 90 | 90 |

| Machines compatibility | PSE 4400 / 700 D (MRT) | PSE 4400 / 1000 D (MHT) | PSE 4400 / 1000 D (MRT) |
|---------------------------|------------------------|-------------------------|-------------------------|
| Reference number | - | - | - |
| Reference number E-RECO | 52719251 | 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 | - | X |
| MRT 1645 115 | X | - | X |
| MRT 1845 75 | X | - | X |
| MRT 1845 115 | X | - | X |
| MRT 2145 115 | X | - | X |
| MRT 2260 | X | - | X |
| MRT 2260 e | X | - | X |
| MRT 2545 115 | X | - | X |
| MRT 2570 | X | - | X |
| MRT 2660 | X | - | X |
| MRT 2660 e | X | - | X |
| MRT 3060 | X | - | X |
| MRT 3570 | X | - | X |
| MRT 3570 ES | X | - | X |
| MRT-X 1645 | X | - | X |
| MRT-X 1845 | X | - | X |
| MRT-X 2145 | X | - | X |
| MRT-X 2260 | X | - | X |
| MRT-X 2545 | X | - | X |
| MRT-X 2570 | X | - | X |
| MRT-X 2660 | X | - | X |
| MRT-X 3060 | X | - | X |
| MRT-X 3570 | X | - | X |
| MRT-X 3570 ES | X | - | X |
| Reference number E-RECO 2 | 52719668 | 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 | - | X |
| MRT 1645 115 | X | - | X |
| MRT 1845 75 | X | - | X |
| MRT 1845 115 | X | - | X |
| MRT 2145 115 | X | - | X |
| MRT 2260 | X | - | X |
| MRT 2260 e | X | - | X |
| MRT 2545 115 | X | - | X |
| MRT 2570 | X | - | X |
| MRT 2660 | X | - | X |
| MRT 2660 e | X | - | X |
| MRT 3060 | X | - | X |

| Machines compatibility | PSE 4400 / 700 D (MRT) | PSE 4400 / 1000 D (MHT) | PSE 4400 / 1000 D (MRT) |
|------------------------|------------------------|-------------------------|-------------------------|
| MRT 3570 | X | - | X |
| MRT 3570 ES | X | - | X |
| MRT-X 1645 | X | - | X |
| MRT-X 1845 | X | - | X |
| MRT-X 2145 | X | - | X |
| MRT-X 2260 | X | - | X |
| MRT-X 2545 | X | - | X |
| MRT-X 2570 | X | - | X |
| MRT-X 2660 | X | - | X |
| MRT-X 3060 | X | - | X |
| MRT-X 3570 | X | - | X |
| MRT-X 3570 ES | X | - | X |

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



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