

Technical sheet :

# AERIAL JIB 2



## Customer benefits

- Maximum safety in people.
- Positive work area (+ 9.3 m).
- Negative work area (- 6.4 m).
- Forward reach work area (+ 6.81 m).

## Technical characteristics

- 344° total boom rotation of the attachment.
- Basket width: 1200 mm x depth 800 mm.
- Legally approved for 2 persons.
- Wide stand for maximum stability during positive/negative position switch.
- Telescopic boom (2300 mm).

**MANITOU GROUP ATTACHMENTS**

| Technical characteristics          |     | Aerial Jib 2                                                                      | PAJ2 1200 / 200                                                                     |
|------------------------------------|-----|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Distance to center of gravity (mm) |     | 1358                                                                              | 1358                                                                                |
| Capacities                         |     |                                                                                   |                                                                                     |
| Capacity including people (kg)     |     | 200                                                                               | 200                                                                                 |
| Number of people                   |     | 2                                                                                 | 2                                                                                   |
| Weight                             |     |                                                                                   |                                                                                     |
| Overall weight (kg)                |     | 1100                                                                              | 1200                                                                                |
| Weight and dimensions              |     |                                                                                   |                                                                                     |
| Overall height (mm)                | h17 | 2823                                                                              | 2823                                                                                |
| Overall length (mm)                | l1  | 4492                                                                              | 4471                                                                                |
| Width (mm)                         |     | 1200                                                                              | 1200                                                                                |
| Depth (mm)                         | p5  | 800                                                                               | 800                                                                                 |
| Working Parameters                 |     |                                                                                   |                                                                                     |
| Machine Equipment                  |     |  |  |
| Rotation 1 (°)                     |     | 344                                                                               | 172                                                                                 |
| Rotation 2 (°)                     |     | -                                                                                 | 172                                                                                 |

| Machines compatibility                     | Aerial Jib 2 | PAJ2 1200 / 200 |
|--------------------------------------------|--------------|-----------------|
| Reference number E-RECO                    | 921293       | 52719269        |
| 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               |
| MRT 1440 Easy T4 S2 400° <span>OLD</span>  | X            | -               |
| MRT 1640 Easy T4 S2 360° <span>OLD</span>  | X            | -               |
| MRT 1640 Easy T4 S2 400° <span>OLD</span>  | X            | -               |
| MRT 1840 Easy T4 S2 360° <span>OLD</span>  | X            | -               |
| MRT 1840 Easy T4 S2 400° <span>OLD</span>  | X            | -               |
| MRT 2145 Easy T4 S2 360° <span>OLD</span>  | X            | -               |
| MRT 2145 Easy T4 S2 400° <span>OLD</span>  | X            | -               |
| MRT 2150 Privilege Plus <span>OLD</span>   | X            | -               |
| MRT 2545 Easy T4 S2 360° <span>OLD</span>  | X            | -               |
| MRT 2545 Easy T4 S2 400° <span>OLD</span>  | X            | -               |
| MRT 3255 Privilege Plus <span>OLD</span>   | X            | -               |
| MRT-X 1440 Easy 400° <span>OLD</span>      | X            | -               |
| MRT-X 1640 Easy 360° <span>OLD</span>      | X            | -               |
| MRT-X 1640 Easy 400° <span>OLD</span>      | X            | -               |
| MRT-X 1840 Easy 360° <span>OLD</span>      | X            | -               |
| MRT-X 1840 Easy 400° <span>OLD</span>      | X            | -               |
| MRT-X 2145 Easy 360° <span>OLD</span>      | X            | -               |
| MRT-X 2145 Easy 400° <span>OLD</span>      | X            | -               |
| MRT-X 2150 Privilege Plus <span>OLD</span> | X            | -               |
| MRT-X 2545 Easy 360° <span>OLD</span>      | X            | -               |
| MRT-X 2545 Easy 400° <span>OLD</span>      | X            | -               |
| MRT-X 3255 Privilege Plus <span>OLD</span> | X            | -               |
| Reference number E-RECO 2                  | 53027154     | -               |
| MRT 2150 Privilege Plus <span>OLD</span>   | X            | -               |
| MRT 2470 Privilege Plus <span>OLD</span>   | X            | X               |
| MRT 2550 Privilege Plus <span>OLD</span>   | X            | -               |
| MRT 3050 Privilege Plus <span>OLD</span>   | X            | X               |
| MRT 3255 Privilege Plus <span>OLD</span>   | X            | -               |
| MRT-X 2150 Privilege Plus <span>OLD</span> | X            | -               |
| MRT-X 2470 Privilege Plus <span>OLD</span> | X            | X               |
| MRT-X 2550 Privilege Plus <span>OLD</span> | X            | -               |
| MRT-X 3050 Privilege Plus <span>OLD</span> | X            | X               |
| MRT-X 3255 Privilege Plus <span>OLD</span> | 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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