Technical sheet:

# 200 ATJ-X



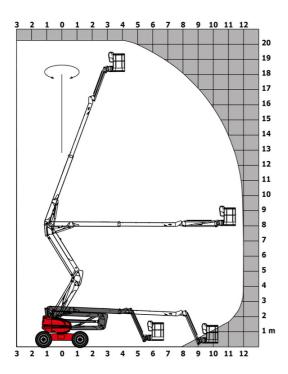


|   | <b>200 ATJ-X</b> Cre | ated on November 9, 2025 at 7:43 PM UTC    |
|---|----------------------|--|
| Capacities                              |                      | Metric                                     |
| Working height                          | h21                  | 20.28 m                                    |
| Platform height                         | h7                   | 18.28 m                                    |
| Maximum outreach                        |                      | 12 m                                       |
| Overhang                                |                      | 8 m  |
| Pendular arm rotation (top / bottom)    |                      | +69 ° / -66 °                              |
| Platform capacity                       | Q                    | 230 kg                                     |
| Turret rotation                         |                      | 355 °                                      |
| Platform rotation (right / left)        |                      | 90 ° / 90 °                                |
| Number of people (indoor / outdoor)     |                      | 2/2  |
| Weight and dimensions                   |                      |  |
| Platform weight*                        |                      | 10050 kg                                   |
| Platform dimensions (length x width)    | lp / ep              | 2.10 m x 0.80 m                            |
| Floor height (access)                   | h20                  | 0.51 m                                     |
| Overall length                          | l1                   | 8.42 m                                     |
| Overall width                           | b1                   | 2.40 m                                     |
| Overall height                          | h17                  | 2.71 m                                     |
| Overall length (stowed)                 | 19                   | 6.21 m                                     |
| Overall height (stowed)                 | h18 ***              | 2.85 m                                     |
| Counterweight offset (turret at 90°)    | a7                   | 0.11 m                                     |
| Counterweight Oversize / Reach          |                      | 0.11 m                                     |
| External turning radius                 | Wa3                  | 4.17 m                                     |
| Ground clearance at centre of wheelbase | m2                   | 0.44 m                                     |
| Wheelbase                               | у                    | 2.40 m                                     |
| Performances                            |                      |  |
| Drive speed - stowed                    |                      | 4.70 km/h                                  |
| Drive speed - raised                    |                      | 0.80 km/h                                  |
| Gradeability                            |                      | 40 %                                       |
| Permissible leveling                    |                      | 5 °  |
| Wheels                                  |                      |  |
| Tires type                              |                      | Solid tires                                |
| Standard tires                          |                      | 1025 x 365 mm                              |
| Drive wheels (front / rear)             |                      | 2/2  |
| Steering wheels (front / rear)          |                      | 2 / 2                                      |
| Braking wheels (front / rear)           |                      | 0 / 2                                      |
| Engine/Battery                          |                      |  |
| Engine brand / model                    |                      | Kubota - V2403-M                           |
| Engine norm                             |                      | Stage IIIA                                 |
| Engine power (Hp / kW)                  |                      | 46 Hp / 34.10 kW                           |
| Miscellaneous                           |                      |  |
| Ground Pressure                         |                      | 20.65 dan/cm2                              |
| Hydraulic Pressure                      |                      | 335 bar                                    |
| Hydraulic tank capacity                 |                      | 80 I                                       |
| Fuel                                    |                      | 78 I                                       |
| Vibration on hands/arms                 |                      | < 0.50 m/s²                                |
| Daily consumption **                    |                      | 7.96 I                                     |
| Standards compliance                    |                      |  |
|   |                      | European directives: 2006/42/EC- Machinery |
| This machine is in compliance with:     |                      | (revised EN280:2013) - 2004/108/EC (EMC)   |
|   |                      |  |

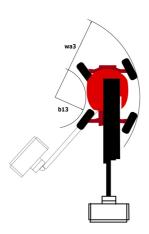
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered \*\* According to "REDUCE cycle"  $\,$ 

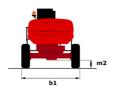
## 200 ATJ-X - Load chart

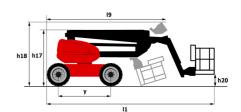
### Load Chart metric



# 200 ATJ-X - Dimensional drawing







# **Equipment**

Proportional controls

# Standard 230V Predisposition 4 simultaneous movements 4 wheel drive 4 wheel steer with crab mode Audible alarm and illuminated indicator lamp (leveling, overload, lowering) Backup electrical pump CAN bus technology Dead man pedal Differential locking on rear axle Fuel gauge with low level indicator Galvanized basket 2,100 mm Hour meter Management via engine speed bearing Oscillating front axle

| Optional   |
|--|
| 110 or 230V plug with differential circuit breaker |
| Battery cut-off                                    |
| Biodegradable oil                                  |
| Catalytic cleaner                                  |
| Coded anti-start                                   |
| Cold weather protection oil                        |
| Continuous turret rotation                         |
| Engine compartment with key lock                   |
| High capacity starting battery                     |
| Key lock on fuel tank                              |
| On-board generator (3,5 or 5 kW)                   |
| SMS : Safe Man System                              |
| Safety hamess                                      |
| Screen protection on the lower box control         |
| Spark arrester                                     |
| Water heater                                       |
| Working light                                      |





### **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