

Technical sheet :

# 200 ATJ-X



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| 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)                 | l9      | 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                               | y       | 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/cm <sup>2</sup>   |
| Hydraulic Pressure                      |         | 335 bar   |
| Hydraulic tank capacity                 |         | 80 l  |
| Fuel                                    |         | 78 l  |
| Vibration on hands/arms                 |         | < 0.50 m/s <sup>2</sup>   |
| Daily consumption **                    |         | 7.96 l  |
| Standards compliance                    |         |   |
| This machine is in compliance with:     |         | European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) |

\*Varies according to options and standards of the country to which the machine is delivered

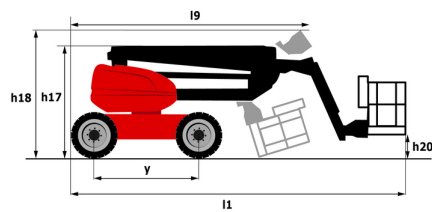
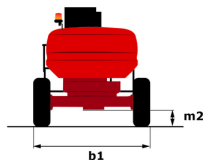
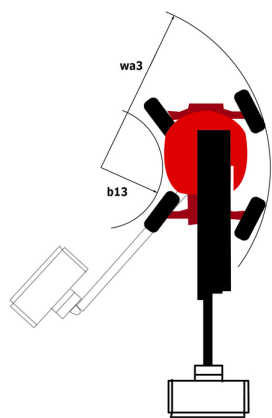
\*\* According to "REDUCE cycle"

### 200 ATJ-X - Load chart

Load Chart metric



### 200 ATJ-X - Dimensional drawing



# Equipment

## Standard

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  
Differential locking on rear axle  
Driver presence pedal  
Electrical pre-fitting - 230V  
Fuel gauge with low level indicator  
Galvanized basket - Width: 2100 mm (6 ft. 11 in.)  
Hour meter  
Management via engine speed bearing  
Oscillating front axle  
Proportional controls

## Optional

Antitheft digicode  
Battery cut-off  
Biodegradable oil  
Catalytic cleaner  
Charger plug - 110V - 16A - United Kingdom (G) type  
Cold weather protection oil  
Continuous turret rotation  
Diesel tank locking cap  
Engine pre-heater  
Higher capacity battery, to start the machine easily in cold countries.  
Key lock on turret cover  
LED work light - On basket  
On-board generator (3,5 or 5 kW)  
Safe Man System (SMS)  
Safety harness  
Screen protection on the lower box control  
Spark arrester muffler



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