

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 Cured-On   |
| 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   |
| I.C. Engine power rating / Power        |         | 46 Hp / 34.10 kW   |
| Miscellaneous                           |         |  |
| Ground Pressure                         |         | 20.65 dan/cm2  |
| Hydraulic Pressure                      |         | 335 bar  |
| Hydraulic tank capacity                 |         | 80 l   |
| Fuel tank                               |         | 78 l   |
| Vibration on hands/arms                 |         | < 0.50 m/s²  |
| 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) - 2006/95/EC (Low voltage) |

\*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

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  
Proportional controls

## 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 harness  
Screen protection on the lower box control  
Spark arrester  
Water heater  
Working light



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