

Technical sheet :

200 ATJ ST5



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HANDLING YOUR WORLD

| Capacities | | Metric |
|---|---------|---|
| Working height | h21 | 20.37 m |
| Platform height | h7 | 18.37 m |
| Max. outreach | | 11.99 m |
| Overhang | | 7.97 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 0.76 m |
| Floor height (access) | h20 | 0.50 m |
| Overall length | l1 | 8.42 m |
| Overall width | b1 | 2.40 m |
| Overall height | h17 | 2.71 m |
| Overall length (stowed) | l9 | 6.08 m |
| Overall height (stowed) | h18 *** | 3.12 m |
| Counterweight offset (turret at 90°) | a7 | 0.12 m |
| External turning radius | Wa3 | 3.90 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 | | Cured-on 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 | | Yanmar - 3TNV88C-KMU |
| Engine nom | | Stage V |
| Engine power (Hp / kW) | | 34 Hp / 25.50 kW |
| Miscellaneous | | |
| Ground Pressure | | 20.65 daN/cm2 |
| Hydraulic Pressure | | 340 bar |
| Hydraulic tank capacity | | 80 l |
| Fuel tank capacity | | 78.50 l |
| Standards compliance | | |
| This machine is in compliance with: | | European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - EMC according to EN 12895 / 2015 +A1 / 2019 |

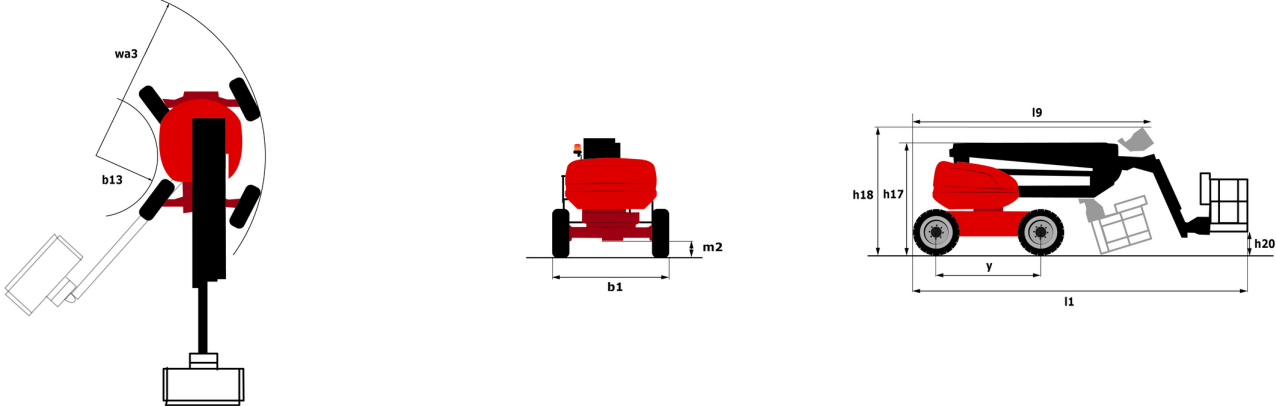
*Varies according to options and standards of the country to which the machine is delivered

200 ATJ ST5 - Load chart

Load Chart metric



200 ATJ ST5 - 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
 Easy Link with 2 year Service
 Electrical pre-fitting - 230V
 Emergency stop button in platform and on frame
 Engine with DPF (Diesel Particulate Filter)
 Front axle with limited slip
 Fuel gauge with low level indicator
 Galvanized basket - Width: 2100 mm (6 ft. 11 in.)
 Hour meter
 Integrated diagnostic assistance
 Key lock on turret cover
 LED rotating beacon
 Large color screen on turret
 Management via engine speed bearing
 Oscillating front axle
 Proportional controls
 Secondary Protection System (SPS)
 Stop & Go system

Optional

Antitheft digicode
 Battery charger
 Battery cut-off
 Biodegradable hydraulic oil - Grade 32
 Charger plug - 110V - 16A - United Kingdom (G) type
 Cold weather protection oil
 Diesel tank locking cap
 Electric plug - 230V - In the basket - With differential circuit breaker - Europe (E/F) type
 Engine pre-heater
 Galvanized basket - Width: 2100 mm (6 ft. 11 in.)
 Higher capacity battery, to start the machine easily in cold countries.
 Key lock on turret cover
 Oil tank locking cap
 On-board generator (3,5 or 5 kW)
 Safety kit - Helmet and harness
 Screen protection on the lower box control



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