

Technical sheet :

# 200 ATJ ST5



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| 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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