

Technical sheet :

# 200 ATJ **E** 4WS

OXYGEN



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HANDLING YOUR WORLD

| Capacities   |         | Metric  |
|--|---------|---|
| Working height                                     | h21     | 20 m  |
| Platform height                                    | h7      | 18 m  |
| Maximum outreach                                   |         | 11.57 m   |
| Overhang   |         | 7.91 m  |
| Pendular arm rotation (top / bottom)               |         | +65 ° / -60 °   |
| Platform capacity                                  | Q       | 250 kg  |
| Turret rotation                                    |         | 350 °   |
| Platform rotation (right / left)                   |         | 90 ° / 90 °   |
| Number of people (indoor / outdoor)                |         | 2 / 2   |
| Weight and dimensions                              |         |   |
| Platform weight*                                   |         | 7530 kg   |
| Platform dimensions (length x width)               | lp / ep | 2.10 m x 0.76 m   |
| Floor height (access)                              | h20     | 0.45 m  |
| Overall length                                     | l1      | 8.34 m  |
| Overall width                                      | b1      | 2.38 m  |
| Overall height                                     | h17     | 2.46 m  |
| Overall length (stowed)                            | l9      | 6.06 m  |
| Overall height (stowed)                            | h18 *** | 2.74 m  |
| Counterweight offset (turret at 90°)               | a7      | 0.61 m  |
| External turning radius                            | Wa3     | 3.78 m  |
| Ground clearance at centre of wheelbase            | m2      | 0.38 m  |
| Wheelbase  | y       | 2.30 m  |
| Performances                                       |         |   |
| Drive speed - stowed                               |         | 5.30 km/h   |
| Drive speed - raised                               |         | 0.65 km/h   |
| Gradeability                                       |         | 40 %  |
| Permissible leveling                               |         | 4 °   |
| Wheels   |         |   |
| Tires type   |         | Foam Filled Non Marking   |
| Standard tires                                     |         | 914 x 381 mm / 36X15D610  |
| Drive wheels (front / rear)                        |         | 2 / 2   |
| Steering wheels (front / rear)                     |         | 2 / 2   |
| Braking wheels (front / rear)                      |         | 0 / 2   |
| Engine/Battery                                     |         |   |
| Battery voltage                                    |         | 48 V  |
| Battery nominal voltage / capacity                 |         | 48 V / 460 Ah   |
| Battery energy                                     |         | 22 kW/h   |
| On-board charger (V / A)                           |         | 48 V / 60 A   |
| Miscellaneous                                      |         |   |
| Number of cycles with STD Battery (HIRD)           |         | 41  |
| Hydraulic Pressure                                 |         | 240 bar   |
| Hydraulic tank capacity                            |         | 24 l  |
| Sound pressure level (platform work station) (LpA) |         | 70 dB   |
| Vibration on hands/arms                            |         | < 2.50 m/s²   |
| Standards compliance                               |         |   |
| This machine is in compliance with:                |         | European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) |

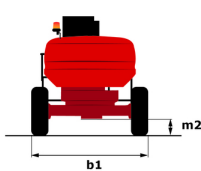
\*Varies according to options and standards of the country to which the machine is delivered

200 ATJ e 4WS - Load chart

Load Chart metric



200 ATJ e 4WS - 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   |
| Easy Manager  |
| Emergency stop button in platform and on frame                              |
| Flat Led Rotating Beacon  |
| Foam filled tyres   |
| Integrated diagnostic assistance  |
| Large color screen on turret  |
| Lead acid batteries   |
| Multi-voltage integrated charger  |
| Multi-voltage integrated charger Zivan 48V /60 A                            |
| Oscillating front axle  |
| Protective cover for control panel  |
| Reserve mode  |
| Screen information in the basket  |
| Secondary Protection System (SPS)   |
| Tool box in platform  |
| Travel possible at maximum height   |
| Two electric motors of 8.5kW and 16kW                                       |

| Optional   |
|--|
| 110 or 230V plug with differential circuit breaker       |
| Biodegradable oil  |
| Coded anti-start   |
| Continuous turret rotation                               |
| Electric centralized filling                             |
| Engine compartment with key lock                         |
| Foam-filled tires 914 x 381 mm / 36X15D610               |
| Fully galvanized basket 1800mm / 5'11" with lateral door |
| Galvanized basket 1,800 mm                               |
| Key lock on turret covers                                |
| Lighting pack  |
| OSS - Obstacle Detection                                 |
| OSS - Operation Safety System                            |
| Safety kit - Harness + helmet                            |
| Water predisposition                                     |



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