Technical sheet:

200 ATJ ST5



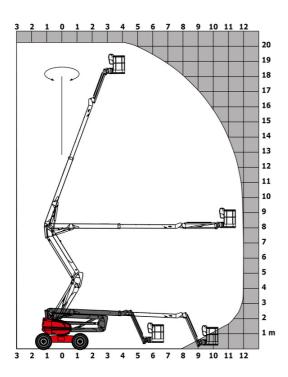


	200 ATJ STS Creater	200 ATJ STS Cleated on December 13, 2023 at 7.07 AM OT	
Capacities		Metric	
Working height	h21	20.37 m	
Platform height	h7	18.37 m	
Maximum outreach		11.99 m	
Overhang		7.97 m	
Pendular arm rotation (top / bottom)		+69 ° / -66 °	
Platform capacity	0	230 kg	
Turret rotation		355 °	
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)	19	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	V	2.40 m	
Performances	,	2.40 111	
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		5, <u>E</u>	
Engine brand / model		Yanmar - 3TNV88C-KMU	
Engine norm		Stage V	
Engine power (Hp / kW)		34 Hp / 25.50 kW	
Miscellaneous		04 Hp / 20.00 KH	
Ground Pressure		20.65 dan/cm2	
Hydraulic Pressure		340 bar	
Hydraulic riessure		80 I	
Fuel		78.50 I	
Standards compliance		70.001	
This machine is in compliance with:	(1)	European directives: 2006/42/EC- Machinery revised EN280-1:2022) - 2004/108/EC (EMC) - EM according to EN 12895 / 2015 +A1 / 2019	

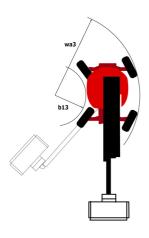
^{*}Varies according to options and standards of the country to which the machine is delivered

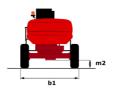
200 ATJ ST5 - Load chart

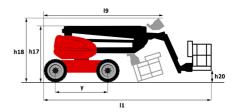
Load Chart metric



200 ATJ ST5 - Dimensional drawing







Equipment

Stop & Go system

Water heater

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 Link with 2 year Service Emergency stop button in platform and on frame Engine compartment with key lock Engine with DPF (Diesel Particulate Filter) Front axle with limited slip Fuel gauge with low level indicator Galvanized basket 2,100 mm Hour meter Integrated diagnostic assistance LED rotating beacon Large color screen on turret Management via engine speed bearing Oscillating front axle Proportional controls Secondary Protection System (SPS)

Optional 110 or 230V plug with differential circuit breaker Battery charger Battery cut-off Biodegradable hydraulic oil - Grade 32 Coded anti-start Cold weather protection oil Engine compartment with key lock Fuel tank locking cap Galvanized basket 2,100 mm High capacity starting battery Oil tank locking cap On-board generator (3,5 or 5 kW) Safety kit - Harness + helmet Screen protection on the lower box control Socket 230 V + differential circuit breaker





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