Technical sheet:

# **200 ATJ RC ST5**



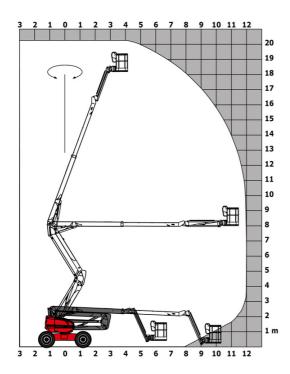


	200 ATJ RC ST5 U	<b>200 ATJ RC STS</b> Cleated on July 31, 2023 at 12.34 PM of	
Capacities		Metric	
Working height	h21	20.37 m	
Platform height	h7	18.37 m	
Maximum outreach		11.99 m	
Overhang		7.97 m	
Pendular arm rotation (top / bottom)		+69 ° / -66 °	
Platform capacity	Q	230 kg	
Turret rotation		360 °	
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	500 mm	
Overall length	l1	8.42 m	
Overall width	b1	2.47 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		Super Elastic Solid Cushion	
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		0 / 2	
Engine brand / model		Yanmar - 3TNV88C	
Engine norm		Stage IIIA	
I.C. Engine power rating / Power		34 Hp / 25.50 kW	
Miscellaneous		34 Hp / 23.30 KW	
Ground Pressure		20.65 dan/cm2	
		20.05 dail/citi2 335 bar	
Hydraulic Pressure			
Hydraulic tank capacity		80 I 78 I	
Fuel tank Standards compliance		/81	
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	

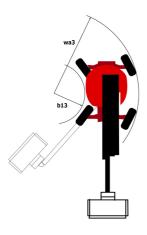
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered

### 200 ATJ RC ST5 - Load chart

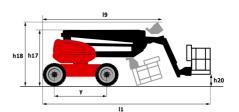
#### Load Chart metric



# 200 ATJ RC ST5 - 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

Continuous turret rotation

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 mate

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)

Stop & Go system

#### 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

Water heater





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