

Technical sheet :

# **200 ATJ ST5**

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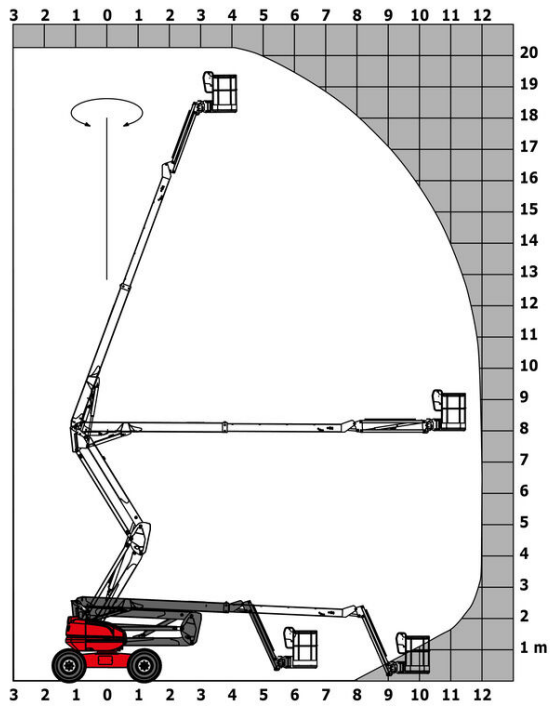


Capacities		Metric
Working height	h21	20.35 m
Platform height	h7	18.35 m
Max. outreach		12 m
Overhang	h31	8 m
Pendular arm rotation (top / bottom)		+69 ° / -66 °
Platform capacity	Q	230 kg
Turret rotation		355 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (inside / outside)		2 / 2
Weight and dimensions		
Platform weight*		10050 kg
Platform dimensions (length x width)	lp / ep	2.10 m x 0.80 m
Overall width	b1	2.47 m
Overall length	l1	8.43 m
Overall height	h17	2.70 m
Overall length (stowed)	l9	6.24 m
Overall height (stowed)	h18	2.99 m
Floor height (access)	h20	500 mm
Counterweight offset (turret at 90°)	a7	0.11 m
Internal turning radius (over tyres)	b13	1.26 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		
Tyres type		Cured on foam filled tires
Dimensions of front wheels / rear wheels		1025 x 365 mm - 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
I.C. Engine power rating / Power (kW)		34 Hp / 25.50 kW
Miscellaneous		
Ground Pressure		20.65 dan/cm2
Hydraulic Pressure		335 Bar
Hydraulic tank capacity		80 l
Fuel tank		78 l
Standards compliance		
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

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

# 200 ATJ ST5 - Load chart

## Load Chart metric



# 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

Engine with DPF

Front axle with limited slip

Fuel gauge with low level indicator

Galvanized basket 2,100 mm

Hour meter

LED rotating beacon

Large color screen on turret

Management via engine speed bearing

Oscillating front axle

Proportional controls

Stop & Go system

## Optional

110 or 230V plug with differential circuit breaker

Access control keypad for easy link

Air predisposition

Battery cut-off

Beep on every movement

Beep upon travel

Biodegradable oil

Coded anti-start

Continuous turret rotation

Easy link with remote lock

Extreme cold oil

Fuel tank locking cap

Galvanized basket 2,100 mm

Galvanized basket 2,100 mm with lateral door

Highly capacity battery

Oil tank locking cap

Onboard generator (3,5 or 5 kW)

SPS : Secondary protection system

Safety kit (Harness + helmet)

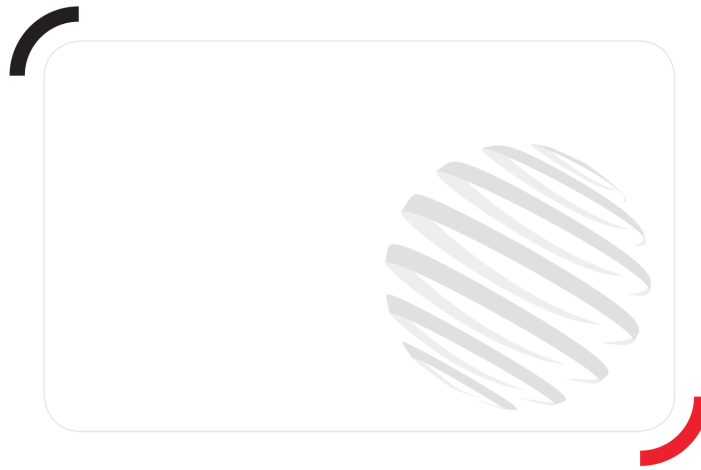
Screen protection on the lower box control

Socket 230 V + differential circuit breaker

Turret cover with key lock

Water heater

Working light



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