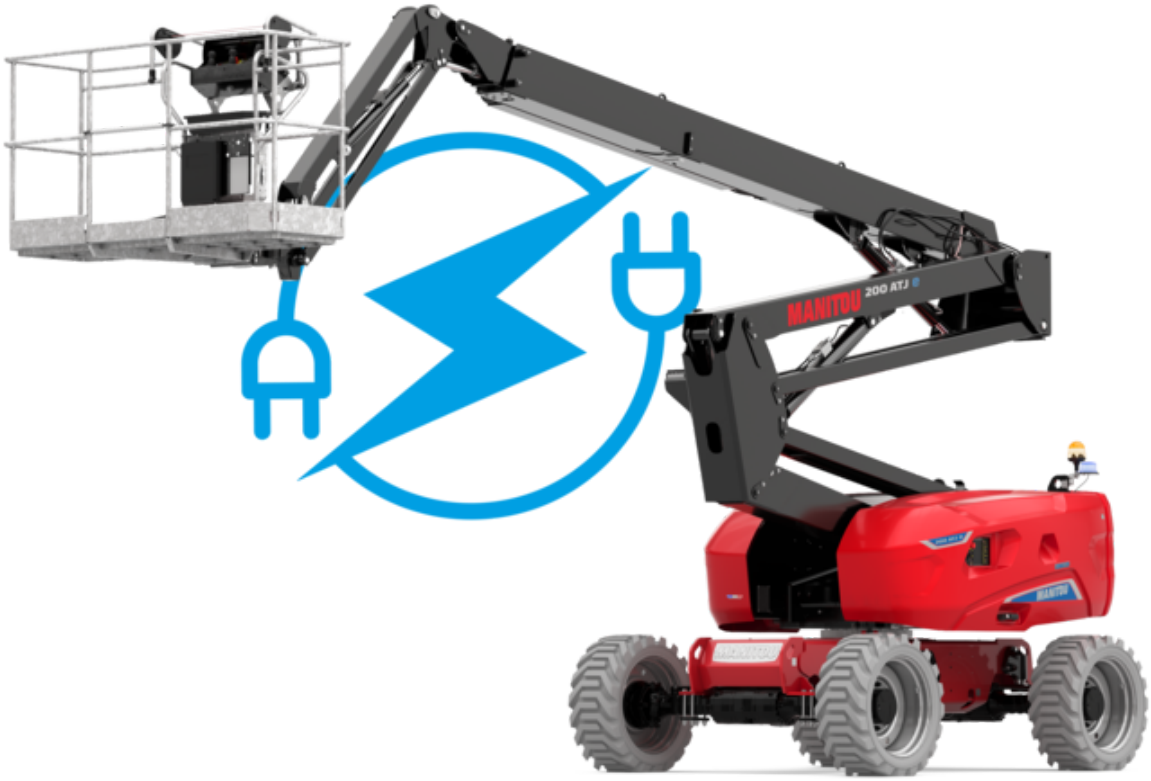
Technical sheet :

200 ATJ E 4WS

OXYGEN



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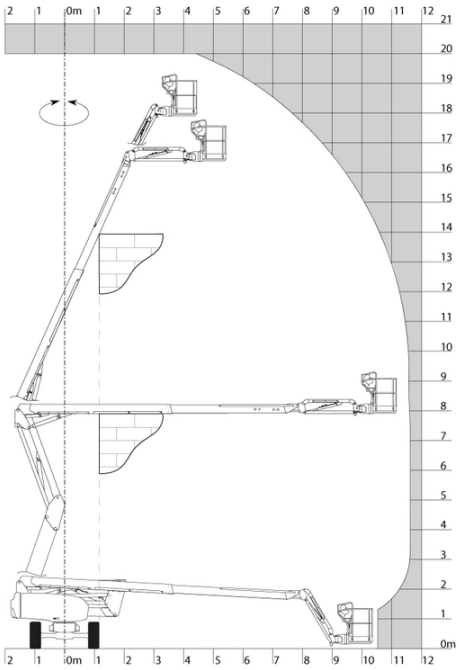
Capacities		Metric
Working height	h21	20 m
Platform height	h7	18 m
Maximum outreach		11.57 m
Overhang		7.91 m
Pendular arm rotation (top / bottom)		+65 ° / -60 °
Platform capacity	Q	250 kg
Turret rotation		350 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor / outdoor)		2 / 2
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	0.35 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 kWh
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
Noise to environment (LwA)		70 dB
Vibration on hands/arms		0.62 m/s²
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

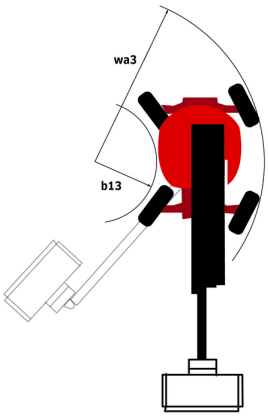
*Varies according to options and standards of the country to which the machine is delivered

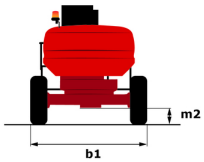
200 ATJ e 4WS - Load chart

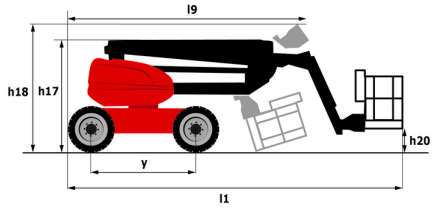
Load Chart metric



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 Link with 2 year Service
Emergency stop button in platform and on frame
Flat Led Rotating Beacon
Front axle with limited slip
Galvanized basket 2,100 mm
Horn in the platform
Hour meter
Integrated diagnostic assistance
Large color screen on turret
Lead acid batteries
Load sensing pump
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)
Slinging and securing rings
Tool box in platform
Travel possible at maximum height
Turret orientation information

Optional
110 or 230V plug with differential circuit breaker
Audio warning on all motion
Audio warning on translation
Audio warning on translation - White noise
Biodegradable hydraulic oil - Grade 32
Coded anti-start
Digicode anti-theft device
Earthing and shortcircuiting pre-fitting (Bolted ball)
Easy Link - With access control keypad
Easy link with remote lock
Electric centralized filling
External pneumatic supply source
Fully galvanized basket 1800mm / 5'11" with lateral door
Galvanized basket 1,800 mm
Galvanized basket with side swing gate - Width: 2100 mm (6 ft. 11 in.)
Hydraulic oil heater
Iron wheel package
Key lock on turret covers
LED amber strobe light on the basket
LED work light - On basket
Lighting pack
Locking the telescope by parameter setting
OSS - Obstacle Detection
OSS - Operation Safety System
Personalized paintwork
Safety kit - Harness + helmet
Water predisposition

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