Technical sheet:

200 ATJ **E**





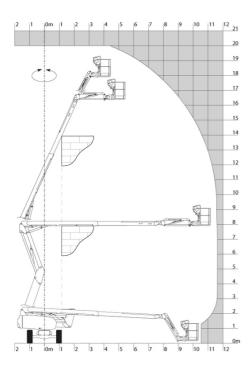


		€ Created on July 3, 2025 at 8:06 PM UT(
Capacities		Metric
Working height	h21	20 m
Platform height	h7	18 m
Maximum outreach		11.57 m
Overhang		7.90 m
Pendular arm rotation (top / bottom)		+65 ° / -60 °
Platform capacity	Q	230 kg
Turret rotation		350 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor / outdoor)		2/2
Weight and dimensions		
Platform weight*		7100 kg
Platform dimensions (length x width)	lp / ep	1.50 m x 0.75 m
Floor height (access)	h20	0.40 m
Overall length	l1	8.34 m
Overall width	b1	2.32 m
Overall height	h17	2.46 m
Overall length (stowed)	19	6.06 m
Overall height (stowed)	h18 ***	2.71 m
Counterweight offset (turret at 90°)	a7	0.64 m
External turning radius	Wa3	5.31 m
Ground clearance at centre of wheelbase	m2	0.38 m
Wheelbase	у	2.30 m
Performances		
Drive speed - stowed		5.30 km/h
Drive speed - raised		0.70 km/h
Gradeability		45 %
Permissible leveling		4 °
Wheels		
Tires type		Solid non-marking tires
Standard tires		910 x 370 mm
Drive wheels (front / rear)		2/2
Steering wheels (front / rear)		2 / 0
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
Ground Pressure		10.90 dan/cm2
Hydraulic Pressure		240 bar
Hydraulic tank capacity		24
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) - 2006/95/EC (Low voltage)

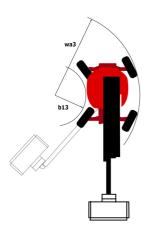
^{*}Varies according to options and standards of the country to which the machine is delivered

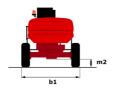
200 ATJ e - Load chart

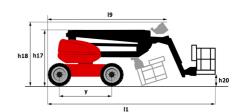
Load Chart metric



200 ATJ e - Dimensional drawing







Equipment

Standard

230V Predisposition

4 simultaneous movements

4 wheel drive

Audible alarm and illuminated indicator lamp (leveling, overload, lowering)

Backup electrical pump

Biodegradable oil

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

Fully galvanized basket with demountable floor

Integrated diagnostic assistance

Large color screen on turret

Lead acid batteries

Multi-voltage integrated charger

Non-marking tyres

Oscillating front axle

Protective cover for control panel

Reserve mode

Screen information in the basket

Simplified lift system

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

Foam-filled tires 914 x 381 mm / 36X15D610

Fully galvanized basket 1500mm with lateral door

Fully galvanized basket 1800mm / 5'11" with lateral door

Galvanized basket 1,800 mm

Key lock on turret covers

Safety kit - Harness + helmet

Secondary Protection System (SPS)
Secondary Protection System (SPS) - With LED red strobe lights

Water predisposition

Working headlight in platform





Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes