Technical sheet :

150 AETJ-C

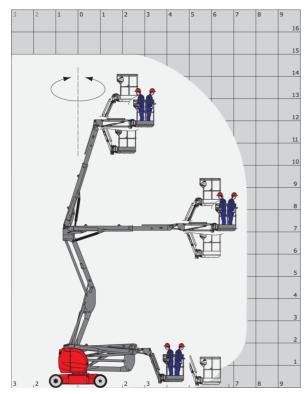


Capacities		Metric
	h21	15 m
Vorking height		
loor height (access)	h20	0.40 m
atform height	h7	12.98 m
ax. outreach		7.60 m
verhang		7.07 m
endular arm rotation (top / bottom)		+65 ° / -65 °
atform capacity	Q	200 kg
Irret rotation		355 °
atform rotation (right / left)		66 ° / 59 °
umber of people (indoor / outdoor)		2 / 2
leight and dimensions		
atform weight*		6700 kg
latform dimensions (length x width)	lp / ep	1.20 m x 0.92 m
verall length	11	6.05 m
verall width	b1	1.50 m
verall height	h17	1.97 m
verall length (stowed)	19	4.40 m
verall height (stowed)	h18	2.08 m
b length	113	1.26 m
punterweight offset (turret at 90°)	a7	0.12 m
punterweight Oversize / Reach		0.12 m
temal tuming radius	Wa3	3.96 m
round clearance at centre of wheelbase	m2	0.14 m
/heelbase	у	2 m
erformances		
rive speed - stowed		5 km/h
rive speed - raised		0.60 km/h
radeability		22 %
ermissible leveling		3 °
heels		
ires type		Solid non-marking tires
andard tires		24 x 7.5 in / 600 x 190 mm
rive wheels (front / rear)		0 / 2
eering wheels (front / rear)		2 / 0
raking wheels (front / rear)		0 / 2
ngine/Battery		
attery nominal voltage / capacity		48 V / 240 Ah
attery energy		11 kWh
tegrated charger / charger		48 V / 30 A
iscellaneous		
umber of cycles with STD Battery (HIRD)		46
round Pressure		13.50 dan/cm2
/draulic Pressure		210 bar
ydraulic tank capacity		151
oise to environment (LwA)		< 70 dB
ibration on hands/arms		< 0.52 m/s ²
tandards compliance		- 5.52 11/ 5
his machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

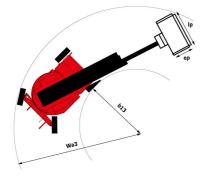
*Varies according to options and standards of the country to which the machine is delivered

150 AETJ-C - Load chart

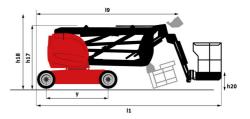
Load Chart metric



150 AETJ-C - Dimensional drawing







Equipment

Standard

230V Predisposition
A sublid a share and illumin shad in dia share and (laus line) and a set have singly
Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
Battery charge indicator lamp
CAN bus technology
Easy Manager
Emergency stop button in platform and on frame
Horn in the platform
Hour meter
Integrated diagnostic assistance
Manual emergency lowering
Multi-voltage integrated charger
Negative-type braking on rear wheels
Non-marking rubber tyres
Pendular arm
Platform with open-work floor
Proportional controls
Slinging and securing rings
Tool box in platform
Traction battery
Travel possible at maximum height

Optional

Optional
110 or 230V plug with differential circuit breaker
3D
Biodegradable oil
Cold weather protection oil
Highly capacity battery
Lights
Maintenance-free battery
Personalized paintwork
Protective cover for control panel
SMS : Safe Man System
Safety harness
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