Technical sheet:

# 150 AETJ-C

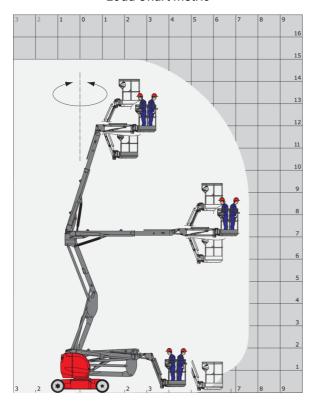


	150 АЕТЈ-С (	<b>150 AETJ-c</b> Created on August 10, 2025 at 5:14 PM UTC	
Capacities		Metric	
Working height	h21	14.60 m	
Platform height	h7	12.60 m	
Maximum outreach		7.13 m	
Overhang		7.07 m	
Pendular arm rotation (top / bottom)		+65 ° / -65 °	
Platform capacity	Q	220 kg	
Turret rotation		355 °	
Platform rotation (right / left)		66 ° / 59 °	
Number of people (indoor / outdoor)		2/2	
Weight and dimensions			
Platform weight*		6975 kg	
Platform dimensions (length x width)	lp / ep	1.20 m x 0.92 m	
Floor height (access)	h20	0.40 m	
Overall length	I1	6.05 m	
Overall width	b1	1.50 m	
Overall height	h17	1.97 m	
Overall length (stowed)	19	4.40 m	
Overall height (stowed)	h18 ***	2.08 m	
Jib length	I13	1.26 m	
Counterweight offset (turret at 90Ű)	a7	0.12 m	
External turning radius	Wa3	3.96 m	
Ground clearance at centre of wheelbase	m2	0.14 m	
Wheelbase		2 m	
Performances	У	2 111	
Drive speed - stowed		5 km/h	
Drive speed - raised		0.60 km/h	
Gradeability		22 %	
Permissible leveling		3 °	
Wheels		3	
Tires type		Solid non-marking tires	
Standard tires		24 x 7.5 in / 600 x 190 mm	
Drive wheels (front / rear)		0 / 2	
Steering wheels (front / rear)		2 / 0	
		0 / 2	
Braking wheels (front / rear) Engine/Battery		0 / 2	
		2 x 3 kW	
Electric engine power rating  Lift motor power		3.70 kW	
·			
Battery nominal voltage / capacity		48 V / 240 Ah 11 kW/h	
Battery energy			
On-board charger (V / A)		48 V / 30 A	
Miscellaneous  Number of Authoritis OTD Determ(UDD)		46	
Number of cycles with STD Battery (HIRD)		46	
Ground Pressure		13.50 dan/cm2	
Hydraulic Pressure		200 bar	
Hydraulic tank capacity		15	
Noise to environment (LwA)		< 70 dB	
Vibration on hands/arms		< 0.52 m/s <sup>2</sup>	
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	

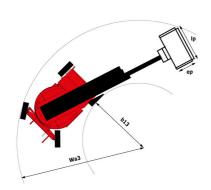
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered  $\label{eq:varies} \begin{tabular}{ll} \hline \end{tabular}$ 

## 150 AETJ-C - Load chart

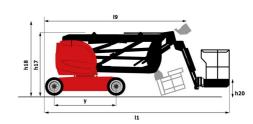
### Load Chart metric



150 AETJ-C - Dimensional drawing







# **Equipment**

### 230V Predisposition Audible alarm and illuminated indicator lamp (leveling, overload, lowering) CAN bus technology Easy Link with 2 year Service Emergency stop button in platform and on frame Horn in the platform Manual emergency lowering Multi-function smartview display Multi-voltage integrated charger Negative-type braking on rear wheels Non-marking rubber tyres Pendular arm Platform with open-work floor Proportional controls Secondary Protection System (SPS) Slinging and securing rings Tool box in platform Traction battery Travel possible at maximum height

Optional
110 or 230V plug with differential circuit breaker
Audio warning on all motion
Audio warning on movement
Biodegradable hydraulic oil - Grade 32
Centralized filling of the battery
Cold weather protection oil
Easy Link - With access control keypad
Easy link with remote lock
External pneumatic supply source
High capacity starting battery
Maintenance-free battery
Non-marking Foam Inflated Tires 683 x 236 mm / 27 x 10-12 in
Personalized paintwork
Protective cover for control panel
Rail protection
Safety kit - Hamess + helmet
Turret orientation information
Water predisposition
Working light (x1) on basket





#### **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



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