Technical sheet:

# 150 AETJ-C

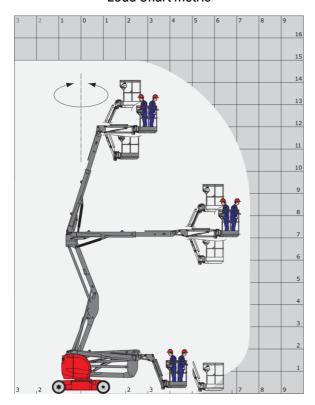


		ISOAETJ-C Created on August 1, 2025 at 6:11 PM UTC	
Capacities		Metric	
Working height	h21	14.60 m	
Platform height	h7	12.60 m	
Maximum outreach		7.13 m	
Overhang		7.07 m	
Pendular arm rotation (top / bottom)		+65 ° / -65 °	
Platform capacity	Q	220 kg	
Turret rotation		355 °	
Platform rotation (right / 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	l1	6.05 m	
Overall width	b1	1.50 m	
	h17		
Overall height		1.97 m	
Overall length (stowed)	19	4.40 m	
Overall height (stowed)	h18 ***	2.08 m	
Jib length	l13 -	1.26 m	
Counterweight offset (turret at 90Å*)	a7	0.12 m	
External turning radius	Wa3	3.96 m	
Ground clearance at centre of wheelbase	m2	0.14 m	
Wheelbase	у	2 m	
Performances			
Drive speed - stowed		5 km/h	
Drive speed - raised		0.60 km/h	
Gradeability		22 %	
Permissible leveling		3 °	
Wheels			
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	
Braking wheels (front / rear)		0 / 2	
Engine/Battery			
Electric engine power rating		2 x 3 kW	
Lift motor power		3.70 kW	
Battery nominal voltage / capacity		48 V / 240 Ah	
Battery energy		11 kW/h	
On-board charger (V / A)		48 V / 30 A	
Miscellaneous			
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/s²	
Standards compliance			
This machine is in compliance with:	(r	European directives: 2006/42/EC- Machinery evised EN280-1:2022) - 2004/108/EC (EMC) - EMC according to EN 12895 / 2015 +A1 / 2019	

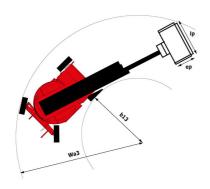
 $<sup>\</sup>mbox{*Varies}$  according to options and standards of the country to which the machine is delivered

## 150 AETJ-C - Load chart

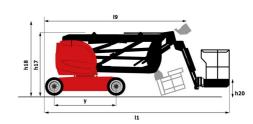
### Load Chart metric



150 AETJ-C - Dimensional drawing







# **Equipment**

### 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 - Harness + 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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