Technical sheet:

150 AETJ-C

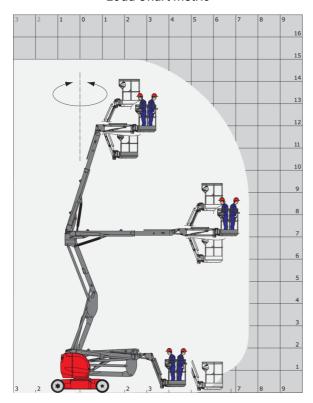


	150 AETJ-C Created on November 24, 2024 at	12:28 AM UTC
Capacities	Metric	
Working height	h21 15 m	
Platform height	h7 12.98 m	
Max. outreach	7.60 m	
Overhang	7.07 m	
Pendular arm rotation (top / bottom)	+65°/-65°	
Platform capacity	Q 200 kg	
Turret rotation	355 °	
Platform rotation (right / left)	66°/59°	
Number of people (indoor / outdoor)	2/2	
Weight and dimensions		
Platform weight*	6700 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	l13 1.26 m	
Counterweight offset (turret at 90Ű)	a7 0.12 m	
Counterweight Oversize / Reach	0.12 m	
External turning radius	Wa3 3.96 m	
Ground clearance at centre of wheelbase	m2 0.14 m	
Wheelbase	v 2 m	
Performances	у 2111	
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 tin	roo
Standard tires	24 x 7.5 in / 600 x 190	
Drive wheels (front / rear)	0 / 2	, , , , , , , , , , , , , , , , , , , ,
, ,	2/0	
Steering wheels (front / rear)	0/2	
Braking wheels (front / rear)	072	
Engine/Battery	40 V / 240 Ab	
Battery nominal voltage / capacity	48 V / 240 Ah	
Battery energy	11 kWh	
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	210 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:	European directives: 2006/42/E (revised EN280:2013) - 2004/10 2006/95/EC (Low volt	08/EC (EMC) -

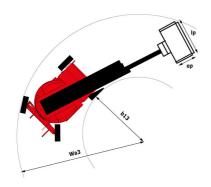
^{*}Varies according to options and standards of the country to which the machine is delivered

150 AETJ-C - Load chart

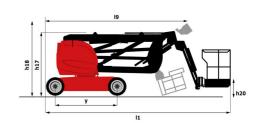
Load Chart metric



150 AETJ-C - Dimensional drawing







Equipment

230V Predisposition Audible alarm and illuminated indicator lamp (leveling, overload, lowering) 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 Platform with open-work floor Proportional controls Slinging and securing rings Tool box in platform Traction battery Travel possible at maximum height

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



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