Technical sheet:

150 AETJ-C 3D

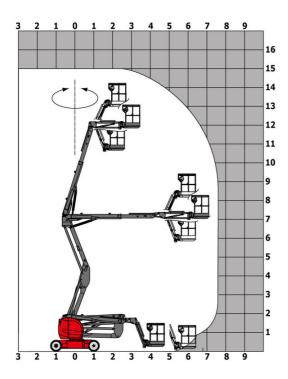


	150 AETJ-C 3D Create	150 AETJ-C 3D Created on July 22, 2025 at 5:12 PM UT	
Capacities		Metric	
Working height	h21	14.60 m	
Platform height	h7	12.60 m	
Maximum outreach		7.13 m	
Overhang		7 m	
Pendular arm rotation (left / right)		-70 ° / 70 °	
Pendular arm rotation (top / bottom)		+65 ° / -65 °	
Platform capacity	Q	220 kg	
Turret rotation	*	355 °	
Platform rotation (right / left)		66 ° / 59 °	
Number of people (indoor / outdoor)		2/2	
Weight and dimensions		272	
Platform weight*		7175 kg	
•	ln / an	1.20 m x 0.92 m	
Platform dimensions (length x width)	lp / ep		
Floor height (access)	h20	0.40 m	
Overall length	11	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	
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		600 x 190 mm	
Drive wheels (front / rear)		0 / 2	
Steering wheels (front / rear)		2 / 0	
Braking wheels (front / rear)		0 / 2	
Engine/Battery		0 / 2	
Electric engine power rating		2 x 3 kW	
Lift motor power		3.70 kW	
Battery voltage		48 V	
Battery capacity		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 I	
Vibration on hands/arms		< 0.52 m/s ²	
Standards compliance			
This machine is in compliance with:	Euro (revis	European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)	

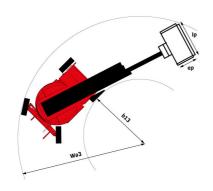
^{*}Varies according to options and standards of the country to which the machine is delivered

150 AETJ-C 3D - Load chart

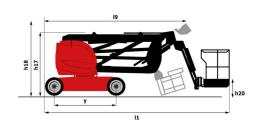
Load Chart metric



150 AETJ-C 3D - Dimensional drawing







Equipment

Travel possible at maximum height

230V Predisposition 3D 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

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





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