Technical sheet:

150 AETJ-C 3D

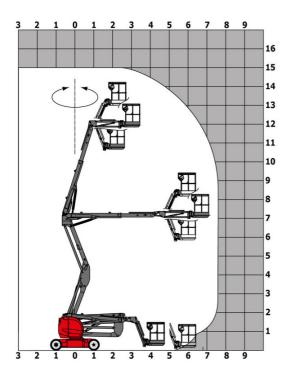


150 AETJ-C 3D Created on August 1, 2025 at 1		ted off August 1, 2025 at 6.11 PM OTC
Capacities		Metric
Working height	h21	14.60 m
Platform height	h7	12.60 m
Maximum outreach		7.13 m
Overhang		7 m
Pendular arm rotation (left / right)		-70 ° / 70 °
Pendular arm rotation (top / bottom)		+65 ° / -65 °
Platform capacity	0	220 kg
Turret rotation	4	355 °
Platform rotation (right / left)		66 ° / 59 °
Number of people (indoor / outdoor)		2/2
Weight and dimensions		272
Platform weight*		7175 kg
Platform dimensions (length x width)	lp / ep	1.20 m x 0.92 m
	h20	0.40 m
Floor height (access)		
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		
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		151
Vibration on hands/arms		< 0.52 m/s ²
Standards compliance		
This machine is in compliance with:	(revi	European directives: 2006/42/EC- Machinery sed EN280-1:2022) - 2004/108/EC (EMC) - EMC according to EN 12895 / 2015 +A1 / 2019

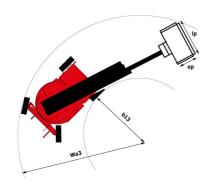
^{*}Varies according to options and standards of the country to which the machine is delivered

150 AETJ-C 3D - Load chart

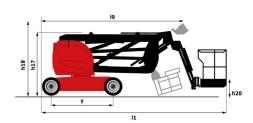
Load Chart metric



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 waming on all motion Audio waming 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	Optional	
Audio waming 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	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 Turret orientation information	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 Turret orientation information	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 Turret orientation information	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 Turret orientation information	Centralized filling of the battery	
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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	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 Turret orientation information	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 Turret orientation information	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 Turret orientation information	High capacity starting battery	
Personalized paintwork Protective cover for control panel Rail protection Safety kit - Hamess + helmet Turret orientation information	Maintenance-free battery	
Protective cover for control panel Rail protection Safety kit - Hamess + helmet Turret orientation information	Non-marking Foam Inflated Tires 683 x 236 mm / 27 x 10-12 in	
Rail protection Safety kit - Hamess + helmet Turret orientation information	Personalized paintwork	
Safety kit - Harness + helmet Turret orientation information	Protective cover for control panel	
Turret orientation information	Rail protection	
	Safety kit - Hamess + helmet	
Water predisposition	Turret orientation information	
	Water predisposition	
Working light (x1) on basket		





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