Technical sheet:

150 AETJ-C 3D

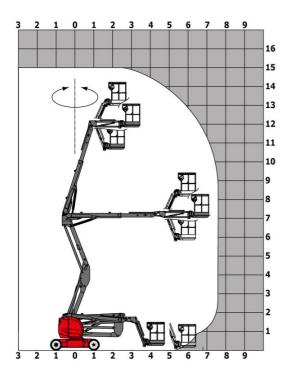


Capacities		Metric	
Working height	h21	14.60 m	
Platform height	h7	12.60 m	
Maximum outreach		7.13 m	
Overhang		7 m	
Pendular arm rotation (left / right)		-70 ° / 70 °	
Pendular arm rotation (top / bottom)		+65°/-65°	
Platform capacity	Q	220 kg	
Furret rotation		355 °	
Platform rotation (right / left)		66 ° / 59 °	
lumber of people (indoor / outdoor)		2/2	
Veight and dimensions		•	
Platform weight*		7175 kg	
Platform dimensions (length x width)	lp / ep	1.20 m x 0.92 m	
loor 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	
lib length	l13	1.26 m	
•	a7	0.12 m	
Counterweight offset (turret at 90Ű)			
external turning radius	Wa3	3.96 m	
Ground clearance at centre of wheelbase	m2	0.14 m	
Wheelbase	у	2 m	
Performances		51 (1	
Orive speed - stowed		5 km/h	
Orive speed - raised		0.60 km/h	
Gradeability		22 %	
Permissible leveling		3 °	
Wheels			
ïres type		Solid non-marking tires	
tandard tires		600 x 190 mm	
rive wheels (front / rear)		0 / 2	
teering wheels (front / rear)		2 / 0	
traking wheels (front / rear)		0 / 2	
ingine/Battery			
lectric engine power rating		2 x 3 kW	
.ift 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			
lumber of cycles with STD Battery (HIRD)		46	
Ground Pressure		13.50 dan/cm2	
lydraulic Pressure		200 bar	
lydraulic tank capacity		15 l	
fibration on hands/arms		< 0.52 m/s ²	
Standards compliance			
This machine is in compliance with:	(revised EN280	European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - EMC according to EN 12895 / 2015 +A1 / 2019	

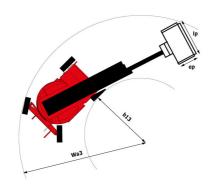
^{*}Varies according to options and standards of the country to which the machine is delivered

150 AETJ-C 3D - Load chart

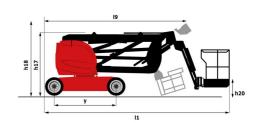
Load Chart metric



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
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	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 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	Working light (x1) on basket





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