Technical sheet:

150 AETJ-C

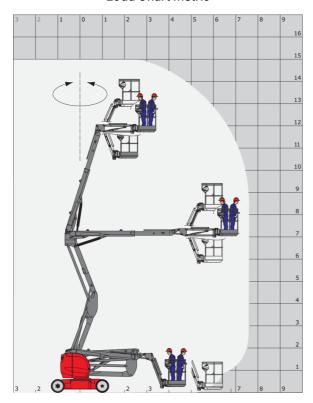


		ed on November 21, 2024 at 8:26 PM UT
Capacities		Metric
Working height	h21	15 m
Platform height	h7	12.98 m
Max. outreach		7.60 m
Overhang		7.07 m
Pendular arm rotation (top / bottom)		+65 ° / -65 °
Platform capacity	Q	200 kg
Furret rotation		355 °
Platform rotation (right / left)		66 ° / 59 °
Number 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	I13	1.26 m
Counterweight offset (turret at 90Ű)	a7	0.12 m
Counterweight Oversize / Reach	u,	0.12 m
External tuming radius	Wa3	3.96 m
Ground clearance at centre of wheelbase	m2	0.14 m
Wheelbase	y	2 m
Performances	y	ZIII
Drive speed - stowed		5 km/h
•		0.60 km/h
Orive speed - raised		22 %
Gradeability		22 % 3 °
Permissible leveling		3 -
Wheels		
Fires type		Solid non-marking tires
Standard tires		24 x 7.5 in / 600 x 190 mm
Orive wheels (front / rear)		0 / 2
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		0 / 2
Engine/Battery		
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
lydraulic Pressure		210 bar
lydraulic tank capacity		15 l
Noise to environment (LwA)		< 70 dB
/ibration on hands/arms		< 0.52 m/s²
Standards compliance		
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

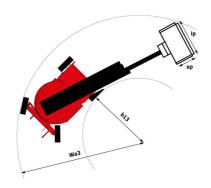
^{*}Varies according to options and standards of the country to which the machine is delivered

150 AETJ-C - Load chart

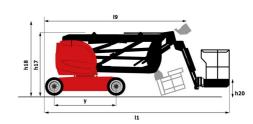
Load Chart metric



150 AETJ-C - Dimensional drawing







Equipment

Standard 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 Pendular arm
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 Hom 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
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Multi-voltage integrated charger Negative-type braking on rear wheels Non-marking rubber tyres
Negative-type braking on rear wheels Non-marking rubber tyres
Non-marking rubber tyres
· ,
Pendular arm
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	





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