Technical sheet :

150 AETJ-C



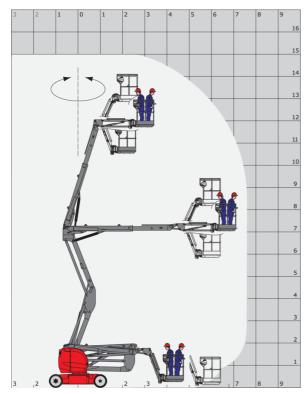
Capacities Moking height h21 Woking height h7 Patrom height h7 Maximum outreach Overhang Q Pendular arm rotation (top / bottom) Q Patrom capacity Q Turret rotation Q Patrom rotation (right / left) Q Number of people (indoor / outdoor) V Weight and dimensions IP Platform meinsions (length x width) Ip / ep Ploor height (access) h20 Overall length 11 Overall width b1 Overall height (stowed) 11 Overall height (stowed) 113 Contenveight offset (turret at 90Å*) a7 External turning radius m2 Ground clearance at centre of wheelbase m2 Wheelbase m2 Drive speed - taised m2 Drive speed - stowed Drive speed - taised	Metric 14.60 m 12.60 m
Platform height h7 Maximum outreach Overhang Q Platform capacity Q Turret totation Q Platform capacity Q Verght and dimensions Q Platform verght* Platform verght* Platform dimensions (length x width) Ip / ep Ploor height (access) h20 Overall length 11 Overall length (stowed) 11 Overall length (stowed) 11 Overall length (stowed) 13 Counterweight offset (turet at 90Å*) a7 External turning radius m2 Wheelbase m2 Wheelbase m2 Drive speed - stowed pi Drive speed - stowed pi	
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Overhang Image: Control (top / bottom) Image: Control (top / b	
Pendular am rotation (top / bottom) Q Platform capacity Q Turret rotation Platform rotation (right / left) Number of people (indoor / outdoor) Image: Comparison (Comparison (Comparison Comparison (Comparison Comparison Comparison Comparison Comparison Comparison Comparison (Comparison Comparison Compa	7.13 m
Platform capacityQTurret rotationIPlatform rotation (right / left)INumber of people (indoor / outdoor)IWeight and dimensionsIPlatform weight*IPlatform dimensions (length x width)Ip / epFloor height (access)h20Overall lengthI1Overall widthb1Overall height (stowed)I9Overall height (stowed)I9Overall height (stowed)I13Overall height offset (turret at 90Å*)a7External turning radiusWa3Ground clearance at centre of wheelbasem2WheelbaseyPerformancesJDrive speed - taisedI	7.07 m
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Turret rotationIPlatform rotation (right / left)Number of people (indoor / outdoor)Weight and dimensionsPlatform weight*Platform dimensions (length x width)Ip / epFloor height (access)Overall lengthOverall widthOverall widthOverall height (stowed)Overall height (stowed)Overall height (stowed)Ib lengthOverall height (stowed)Ib lengthJib lengthCounterweight offset (turret at 90Ű)External turning radiusGround clearance at centre of wheelbaseDrive speed - stowedDrive speed - stowedDrive speed - raised	220 kg
Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Ploor height (access) Overall length Overall width Overall keight Stemat uming radius Ground clearance at centre of wheelbase m2 Wheelbase Drive speed - stowed Drive speed - stowed Drive speed - raised	355 °
Number of people (indoor / outdoor) Image: Constant of the speed of the spee	66 ° / 59 °
Weight and dimensions Image: constraint of the speed of the spe	2/2
Platform weight* Ip / ep Platform dimensions (length x width) Ip / ep Floor height (access) h20 Overall length 11 Overall width b1 Overall height (stowed) h17 Overall height (stowed) 19 Overall height (stowed) h18 **** Jib length 113 Counterweight off set (turret at 90Å*) a7 External turning radius wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Drive speed - stowed prive speed - raised	L L
Platform dimensions (length x width) lp / ep Floor height (access) h20 Overall length l1 Overall width b1 Overall keight h17 Overall length (stowed) l9 Overall height (stowed) h18 Jib length 113 Counterweight off set (turret at 90Å*) a7 External turning radius wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Drive speed - stowed Drive speed - raised	6975 kg
Floor height (access)h20Overall length11Overall widthb1Overall heighth17Overall height (stowed)19Overall height (stowed)h18 ****Jib length113Counterweight offset (turret at 90Å*)a7External turning radiuswa3Ground clearance at centre of wheelbasem2WheelbaseyPerformancesjDrive speed - stowedJDrive speed - raised	1.20 m x 0.92 m
Overall length11Overall widthb1Overall heighth17Overall length (stowed)19Overall height (stowed)h18 ****Jib length113Counterweight offset (turret at 90Å*)a7External turning radiusWa3Ground clearance at centre of wheelbasem2WheelbaseyPerformancesyDrive speed - stowedDrive speed - raised	0.40 m
Overall widthb1Overall heighth17Overall length (stowed)19Overall height (stowed)h18 ***Jib length113Counterweight offset (turret at 90Å*)a7External turning radiusWa3Ground clearance at centre of wheelbasem2WheelbaseyPerformancesyDrive speed - stowedJDrive speed - raisedJ	
Overall heighth17Overall length (stowed)19Overall height (stowed)h18 ***Jib length113Counterweight offset (turret at 90Å*)a7External turning radiusWa3Ground clearance at centre of wheelbasem2WheelbaseyPerformancesJDrive speed - stowedJDrive speed - raisedJ	6.05 m
Overall length (stowed)19Overall height (stowed)h18 ***Jib length113Counterweight offset (turret at 90Å*)a7External turning radiusWa3Ground clearance at centre of wheelbasem2WheelbaseyPerformancesJDrive speed - stowedJDrive speed - raisedJ	1.50 m
Overall height (stowed) h18 *** Jib length l13 Counterweight offset (turret at 90Å*) a7 External turning radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances Drive speed - stowed Drive speed - raised	1.97 m
Jib length I13 Counterweight offset (turret at 90Å*) a7 External turning radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances Drive speed - stowed	4.40 m
Counterweight offset (turret at 90Å*) a7 External turning radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances J Drive speed - stowed J	2.08 m
External turning radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances Drive speed - stowed Drive speed - raised	1.26 m
Ground clearance at centre of wheelbase m2 Wheelbase y Performances Drive speed - stowed Drive speed - raised	0.12 m
Wheelbase y Performances Drive speed - stowed Drive speed - raised	3.96 m
Performances Drive speed - stowed Drive speed - raised	0.14 m
Drive speed - stowed Drive speed - raised	2 m
Drive speed - raised	
	5 km/h
Gradeability	0.60 km/h
	22 %
Permissible leveling	3 °
Wheels	
Tires type	Solid non-marking tires
Standard tires	24 x 7.5 in / 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 nominal voltage / capacity	48 V / 240 Ah
Battery energy	11 kW/h
On-board charger (V / A)	48 V / 30 A
Miscellaneous	46 V / 30 A
	46
Number of cycles with STD Battery (HIRD)	
Ground Pressure	13.50 dan/cm2
Hydraulic Pressure	200 bar
Hydraulic tank capacity	151
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/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - EMC

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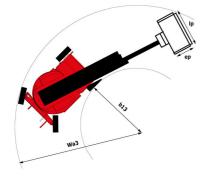
 $\ensuremath{^{\ast}}\xspace$ varies according to options and standards of the country to which the machine is delivered

150 AETJ-C - Load chart

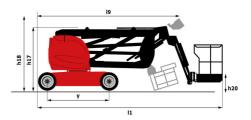
Load Chart metric



150 AETJ-C - Dimensional drawing







Equipment

Standard

230V Predisposition
Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
CAN bus technology
Easy Link with 2 year Service
Emergency stop button in platform and on frame
Hom 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
Travel possible at maximum height

Optional

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
Turret orientation information
Water predisposition
Working light (x1) on basket



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