Technical sheet:

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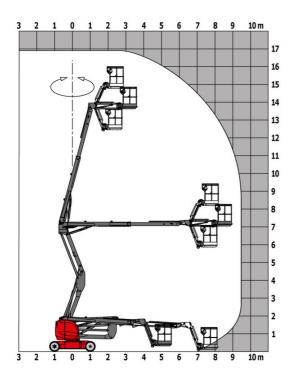


Capacities Working height h21 Platform height h7 Max. outreach	Metric 16.90 m 14.90 m 9.43 m 7 m +65°/-65° 200 kg 355° 66°/59° 2 / 2 6950 kg 1.20 m x 0.92 m 0.40 m
Platform height Max. outreach Overhang Pendular am totation (top / bottom) Platform capacity Q Turret rotation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Ploor height (access) Diverall length Devarall length Devarall length Devarall length Diverall height Devarall height (stowed) Diverall height (stowed) Diverall meight (stowed) Diverall meight (fixed to 90Å*) Counterweight Offset (furret at 90Å*) Counterweight Offset (furret at 90Å*) Counterweight Offset (wert at 90Å*) Counterweight Offset (wert at 90Å*) Counterweight Offset (stowed) Diversize / Reach External turning radius Ground clearance at centre of wheelbase Wa3 Ground clearance at centre of wheelbase Drive speed - stowed Tires type	14.90 m 9.43 m 7 m +65 ° / -65 ° 200 kg 355 ° 66 ° / 59 ° 2 / 2 6950 kg 1.20 m x 0.92 m
Max. outreach Overhang Pendular arm rotation (top / bottom) Q Platform capacity Q Turnet rotation Verify and dimensions Platform rotation (right / left) Veright and dimensions Weight and dimensions Platform weight* Platform dimensions (length x width) Ip / ep Floor height (access) h20 Overall length b1 Overall height b1 Overall height (stowed) Ip Overall height (stowed) Ip Overall height (stowed) In Use length In Use length (stowed) In Use leng	9.43 m 7 m +65 ° / -65 ° 200 kg 355 ° 66 ° / 59 ° 2 / 2 6950 kg 1.20 m x 0.92 m
Overdang Q Platform capacity Q Timer totation Q Platform rotation (right / left) Platform rotation (right / left) Weight and dimensions B Platform weight* Platform weight* Platform dimensions (length x width) Ip / ep Floor height (access) h20 Overall length b1 Overall width b1 Overall length (stowed) l9 Overall height (stowed) l9 Overall height (stowed) l13 Counterweight Offset (turnet at 90Å*) a7 External tuming radius w3 Grounterweight Oversize / Reach w3 External tuming radius w3 Grounterweight Oversize / Reach w3 External tuming radius w3 Grounterweight Oversize / Reach y External tuming radius g Grounterweight Oversize / Reach g External tuming radius g Grounterweight Oversize / Reach g External tuming radius g	7 m +65 ° / -65 ° 200 kg 355 ° 66 ° / 59 ° 2 / 2 6950 kg 1.20 m x 0.92 m
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Platform capacity Q Turnet rotation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Floor height (access) Overall length Overall length Overall length (stowed) Overall height (stowed) Overall height (stowed) Overall height (stowed) Outerweight offset (turret at 90Å*) Counterweight Oversize / Reach External turning radius Ground clearance at centre of wheelbase Wheelbase Drive speed - stowed Drive speed - raised	200 kg 355° 66°/59° 2/2 6950 kg 1.20 m x 0.92 m
Turnet rotation	355 ° 66 ° / 59 ° 2 / 2 6950 kg 1.20 m x 0.92 m
Turnet rotation	355° 66°/59° 2/2 6950 kg 1.20 m x 0.92 m
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 length (stowed) Overall length (stowed) Overall length (stowed) Ina Overall length (stowed) Ina Countenweight offset (turret at 90Å*) Countenweight Offset (turret at 90Å*) Countenweight Oversize / Reach External tuming radius Ground clearance at centre of wheelbase Waa Preformances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type	66 ° / 59 ° 2 / 2 6950 kg 1.20 m x 0.92 m
Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Ploverally (access) Overall length Overall length Overall length Overall length (stowed) Overall length (stowed) Overall length (stowed) Overall height (stowed) Overall height (stowed) Overall height (stowed) Overall height (stowed) Ina Counterweight Offset (turret at 90Å*) Counterweight Oversize / Reach External turning radius Ground clearance at centre of wheelbase Was Ground clearance at centre of wheelbase Wheelbase Prive speed - stowed Drive speed - stowed Drive speed - stowed Tires type Wheels Tires type	6950 kg 1.20 m x 0.92 m
Platform weight* Ip/ep Platform dimensions (length x width) Ip/ep Floor height (access) h20 Overall length 11 Overall width b1 Overall height h17 Overall length (stowed) 19 Overall height (stowed) 113 Overall height (stowed) 113 Counterweight Offset (turret at 90Å*) a7 Counterweight Oversize / Reach wa3 External turning radius wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances y Drive speed - stowed reach stowed Drive speed - raised reach stowed Gradeability reach stowed Femmissible leveling reach stowed Tires type reach stowed	1.20 m x 0.92 m
Platform weight* Ip/ep Platform dimensions (length x width) Ip/ep Floor height (access) h20 Overall length 11 Overall width b1 Overall height h17 Overall length (stowed) 19 Overall height (stowed) 113 Overall height (stowed) 113 Counterweight Offset (turret at 90Å*) a7 Counterweight Oversize / Reach wa3 External turning radius wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances y Drive speed - stowed reach stowed Drive speed - raised reach stowed Gradeability reach stowed Femmissible leveling reach stowed Tires type reach stowed	1.20 m x 0.92 m
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Floor height (access) h20 Overall length l1 Overall width b1 Overall height h17 Overall length (stowed) l9 Overall height (stowed) h18 *** Jib length 113 Counterweight Offset (turret at 90Å*) a7 Counterweight Oversize / Reach Wa3 External tuming radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances prive speed - stowed Drive speed - stowed speed - stowed Drive speed - raised gradeability Permissible leveling the speed - sp	0.40 m
Overall length 11 Overall width b1 Overall height h17 Overall length (stowed) 19 Overall height (stowed) h18 *** Jib length 113 Counterweight offset (turet at 90Ű) a7 Counterweight Oversize / Reach Wa3 External turning radius Wa3 Ground clearance at centre of wheelbase y Performances y Drive speed - stowed y Drive speed - raised gradeability Permissible leveling Wheels Wheels Interestype	
Overall width b1 Overall height h17 Overall length (stowed) 19 Overall height (stowed) h18 *** Jib length 113 Counterweight offset (turet at 90Ű) a7 Counterweight Oversize / Reach Wa3 External turning radius Wa3 Ground clearance at centre of wheelbase y Performances y Drive speed - stowed y Drive speed - raised Tries type Wheels Image: Tries type	6.84 m
Overall height h17 Overall length (stowed) 19 Overall height (stowed) h18 *** Jib length 113 Counterweight offset (turet at 90Ű) a7 Counterweight Oversize / Reach Wa3 External turning radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances y Drive speed - stowed - Drive speed - raised - Gradeability - Permissible leveling - Wheels - Tires type -	1.75 m
Overall length (stowed) 19 Overall height (stowed) h18 *** Jib length 113 Counterweight offset (turret at 90Ű) a7 Counterweight Oversize / Reach Wa3 External turning radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type In the store of t	1.97 m
Overall height (stowed) h18 *** Jib length l13 Counterweight offset (turret at 90Å*) a7 Counterweight Oversize / Reach Wa3 External turning radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type Interpretation of the property of the prope	5.12 m
Jib length 113 Counterweight Offset (turet at 90Å*) a7 Counterweight Oversize / Reach Wa3 External turning radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances Image: Company of the property	2.04 m
Counterweight Offset (turet at 90Å*) a7 Counterweight Oversize / Reach Wa3 External turning radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances S Drive speed - stowed S Drive speed - raised S Gradeability S Permissible leveling S Wheels S Tires type S	1.26 m
Counterweight Oversize / Reach Wa3 External turning radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances Image: Commonstance of the common of the co	0.08 m
External turning radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type	0.08 m
Ground clearance at centre of wheelbase m2 Wheelbase y Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type	4.30 m
Wheelbase y Performances = Drive speed - stowed = Drive speed - raised = Gradeability = Permissible leveling = Wheels = Tires type =	0.14 m
Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type	2 m
Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type	
Drive speed - raised Gradeability Permissible leveling Wheels Tires type	5 km/h
Gradeability Permissible leveling Wheels Tires type	0.60 km/h
Permissible leveling Wheels Tires type	22 %
Wheels Tires type	3 °
··	
Standard tires	Solid non-marking 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 4.50 kW
Electric lift pump	3.70 kW
Battery voltage	48 V
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	16.60 dan/cm2
Hydraulic Pressure	210 bar
Hydraulic tank capacity	15
Vibration on hands/arms	< 0.66 m/s²
Standards compliance	
	European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

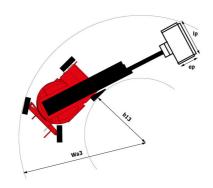
^{*}Varies according to options and standards of the country to which the machine is delivered

170 AETJ-L - Load chart

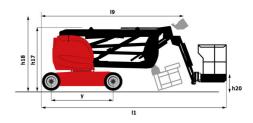
Load Chart metric



170 AETJ-L - Dimensional drawing







Equipment

230V Predisposition Audible alarm and illuminated indicator lamp (leveling, overload, lowering) Battery charge indicator lamp CAN bus technology 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 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 Biodegradable oil Cold weather kit Cold weather protection oil High capacity starting battery LED strobe Light on the basket LED strobe light on the turret Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamess Safety hamess Water predisposition		
Biodegradable oil Cold weather kit Cold weather protection oil High capacity starting battery LED strobe Light on the basket LED strobe light on the turret Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety harness Water predisposition	Optional	
Cold weather kit Cold weather protection oil High capacity starting battery LED strobe Light on the basket LED strobe light on the turret Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamess Water predisposition	110 or 230V plug with differential circuit breaker	
Cold weather protection oil High capacity starting battery LED strobe Light on the basket LED strobe light on the turret Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamess Water predisposition	Biodegradable oil	
High capacity starting battery LED strobe Light on the basket LED strobe light on the turret Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamess Water predisposition	Cold weather kit	
LED strobe Light on the basket LED strobe light on the turret Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamess Water predisposition	Cold weather protection oil	
LED strobe light on the turret Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamess Water predisposition	High capacity starting battery	
Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamess Water predisposition	LED strobe Light on the basket	
Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamess Water predisposition	LED strobe light on the turret	
Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamess Water predisposition	Lights	
Protective cover for control panel SMS: Safe Man System Safety hamess Water predisposition	Maintenance-free battery	
SMS : Safe Man System Safety hamess Water predisposition	Personalized paintwork	
Safety hamess Water predisposition	Protective cover for control panel	
Water predisposition	SMS : Safe Man System	
· ·	Safety harness	
Working headlight in platform	Water predisposition	
working neadingint in platform	Working headlight in platform	





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