Technical sheet:

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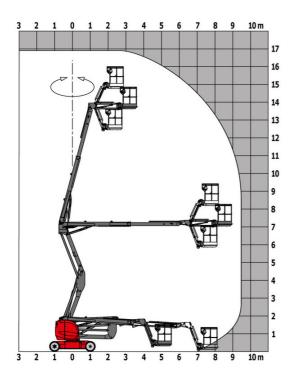


Capacities Working height 1b20 Platform height (access) Platform height Max. outreach Overhang Pendular am rotation (top / bottom) Platform capacity Turner totation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform dimensions (length x width) Overall length Overall length Overall height (stowed) Diverall length (stowed) Jib length Counterweight offset (turnet at 90") Counterweight Oversize / Reach External turning radius Ground clearance at centre of wheelbase Drive speed - stowed Drive speed - stowed Drive speed - raised Gradeability Permissible levelling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear)	Metric 16.90 m 0.40 m 14.90 m 9.43 m 7 m +65° / -65° 200 kg 355° 66° / 59° 2 / 2
Working height Floor height (access) h20 Platform height Max. outreach Overhang Pendular arm rotation (top / bottom) Platform rotation (top / bottom) Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Overall length Overall length Overall height Overall height Overall height (stowed) Jib length Sib length External turning radius Ground clearance at centre of wheelbase Wheelbase Drive speed - stowed Drive speed - stowed Gradeability Permissible leveling Wheels Tires type Slandard tires Drive wheels (front / rear) Braking wheels (front / rear)	0.40 m 14.90 m 9.43 m 7 m +65 ° / -65 ° 200 kg 355 ° 66 ° / 59 °
Floor height (access) Platform height Max. outreach Overhang Pendular arm rotation (top / bottom) Platform capacity Q Turnet rotation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform will dimensions Platform dimensions (length x width) Overall length 11 Overall length 11 Overall length 11 Overall leight (stowed) 19 Overall height (stowed) 19 Over	14.90 m 9.43 m 7 m +65 ° / -65 ° 200 kg 355 ° 66 ° / 59 °
Platform height Max. outreach Overhang Pendular amr totation (top / bottom) Platform capacity Q Turet rotation Platform orabion (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform weight* Platform weight* Overall length 11 Overall length (stowed) 19 Overall height (stowed) 19 Overall height (stowed) 113 Counterweight Offset (furret at 90") Times type Standard times Times type Standard times Drive wheels (front / rear) Braking wheels (front / rear) Braking wheels (front / rear)	14.90 m 9.43 m 7 m +65 ° / -65 ° 200 kg 355 ° 66 ° / 59 °
Max. outreach Overhang Pendular amm rotation (top / bottom) Platform capacity Q Turnet rotation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Ip / ep Overall length Uverall length Uverall length Uverall length Uverall length (stowed) Ig Overall height (stowed) Ig Overall	9.43 m 7 m +65 ° / -65 ° 200 kg 355 ° 66 ° / 59 °
Overshang Pendular am rotation (top / bottom) Platform capacity Q Turnet rotation Platform rotation (right / left) Number of people (indoor / outdoor) Welght and dimensions Platform weight* Platform dimensions (length x width) Ip / ep Overall length Overall width b1 Overall height (stowed) Jib length Jib le	7 m +65 ° / -65 ° 200 kg 355 ° 66 ° / 59 °
Pendular arm rotation (top / bottom) Platform capacity Turet rotation Platform rotation (right / left) Number of people (indoor / outdoor) Welght and dimensions Platform weight* Platform weight* Platform weight* Platform weight* Platfo	+65°/-65° 200 kg 355° 66°/59°
Platform capacity Turet rotation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Platform dimensions Platf	200 kg 355 ° 66 ° / 59 °
Turnet rotation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Overall length Overall length Overall length Overall length Overall height (stowed) Ig Overall height	355 ° 66 ° / 59 °
Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Overall length Overall length Overall height Overall height Overall height (stowed) Overall height (stowed) In 17 Overall height (stowed) Overall height (stowed) Overall height (stowed) In 18 Jib length Counterweight offset (turet at 90") Counterweight Oversize / Reach External turning radius Ground clearance at centre of wheelbase Wa3 Ground clearance at centre of wheelbase Wheelbase Performances Drive speed - stowed Dri	66 ° / 59 °
Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Overall length Overall length Overall height Overall height Overall height (stowed) Overall height (stowed) IP Overall heigh	
Weight and dimensions Platform weight* Platform dimensions (length x width) Overall length Overall width Overall height Overall height (stowed) Overall height (stowed) Overall height (stowed) Overall height (stowed) In 10 Overall height (stowed) Overall height (stowed) In 10 Counterweight offset (urret at 90*) Counterweight Oversize / Reach External turning radius Ground clearance at centre of wheelbase Wha3 Ground clearance at centre of wheelbase Wheelbase Performances Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	212
Platform weight* Platform dimensions (length x width) Ip / ep Overall length Overall width Doverall height Overall height (stowed) Overall height (stowed) Overall height (stowed) In 17 Overall height (stowed) In 18 Jib length In 18 Jib length Counterweight offset (turret at 90°) Counterweight Oversize / Reach External turning radius Ground clearance at centre of wheelbase Wheelbase Performances Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	
Platform dimensions (length x width) Overall length Overall length Overall width b1 Overall height Overall length (stowed) Overall height (stowed) Jib length Counterweight offset (turret at 90°) Counterweight Oversize / Reach External turning radius Ground clearance at centre of wheelbase Wheelbase Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	6950 kg
Overall length Overall width Dovarll width Dovarll height Overall length (stowed) Dovarll length (stowed) I9 Overall height (stowed) I9 Overall height (stowed) I13 Counterweight offset (turret at 90°) Counterweight Oversize / Reach External turning radius Ground clearance at centre of wheelbase Wheelbase Wheelbase Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	1.20 m x 0.92 m
Overall width b1 Overall height	6.84 m
Overall height (stowed) 19 Overall length (stowed) 19 Overall height (stowed) 113 Counterweight offset (turret at 90°) a7 Counterweight Oversize / Reach External turning radius Wa3 Ground clearance at centre of wheelbase m2 Wheelbase y Performances Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear) Braking wheels (front / rear)	
Overall length (stowed) Overall height (stowed) Jib length Counterweight offset (turret at 90°) Counterweight Oversize / Reach External turning radius Ground clearance at centre of wheelbase Wheelbase Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	1.75 m
Overall height (stowed) Jib length Counterweight offset (turret at 90°) Counterweight Oversize / Reach External turning radius Ground clearance at centre of wheelbase Wa3 Ground clearance at centre of wheelbase My Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	1.97 m
Jib length 113 Counterweight offset (turret at 90°) 27 Counterweight Oversize / Reach 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 Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	5.12 m
Counterweight offset (turret at 90°) Counterweight Oversize / Reach External turning radius Ground clearance at centre of wheelbase Wa3 Ground clearance at centre of wheelbase M2 Wheelbase Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	2.04 m
Counterweight Oversize / Reach 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 Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	1.26 m
External turning radius Ground clearance at centre of wheelbase Wa3 Ground clearance at centre of wheelbase Wheelbase Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	0.08 m
Ground clearance at centre of wheelbase y Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	0.08 m
Wheelbase y Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	4.30 m
Performances Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	0.14 m
Drive speed - stowed Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	2 m
Drive speed - raised Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	
Gradeability Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	5 km/h
Permissible leveling Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	0.60 km/h
Wheels Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	22 %
Tires type Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	3 °
Standard tires Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	
Drive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear)	Solid non-marking tires
Steering wheels (front / rear) Braking wheels (front / rear)	24 x 7.5 in / 600 x 190 mm
Braking wheels (front / rear)	0 / 2
	2 / 0
Figure / Rattery	0 / 2
Engine/ battery	
Electric engine power rating	2 x 4.50 kW
Electric Pump	3.70 kW
Battery voltage	48 V
Battery nominal voltage / capacity	48 V / 240 Ah
Battery energy	11 kWh
Integrated charger / charger	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 l
Vibration on hands/arms	< 0.66 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)

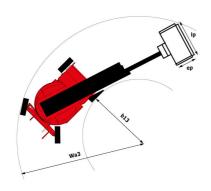
^{*}Varies according to options and standards of the country to which the machine is delivered

170 AETJ-L - Load chart

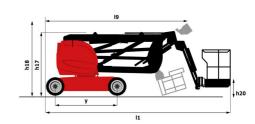
Load Chart metric



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
Highly capacity battery
Lights
Maintenance-free battery
Personalized paintwork
Protective cover for control panel
SMS : Safe Man System
Safety harness
Water predisposition
Working headlight in platform





Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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