Technical sheet:

170 AETJ-L

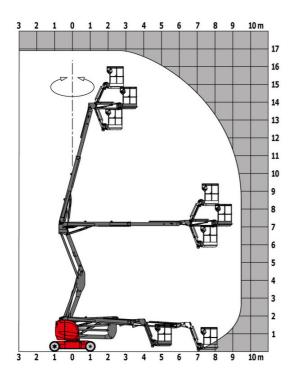


	170 AETJ-L Greated on July 31, 2025 at 1.16 Ar
Capacities	Metric
Working height	h21 16.51 m
Platform height	h7 14.51 m
Maximum outreach	9 m
Overhang	7 m
Pendular arm rotation (top / bottom)	+70 ° / -70 °
Platform capacity	Q 220 kg
Turret rotation	355 °
Platform rotation (right / left)	66 ° / 59 °
Number of people (indoor / outdoor)	2/2
Weight and dimensions	
Platform weight*	7225 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 6.84 m
Overall width	b1 1.75 m
Overall height	h17 1.97 m
Overall length (stowed)	117 1.97 III 19 5.12 m
- , ,	h18 *** 2.04 m
Overall height (stowed)	
Jib length	
Counterweight offset (turret at 90Ű)	
External turning radius	Wa3 4.30 m
Ground clearance at centre of wheelbase	m2 0.14 m
Wheelbase	y 2 m
Performances	
Drive speed - stowed	5 km/h
Drive speed - raised	0.60 km/h
Gradeability	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 voltage	48 V
Battery nominal voltage / capacity	48 V / 240 Ah
Battery energy	11 kW/h
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	200 bar
Hydraulic tank capacity	15
Vibration on hands/arms	< 0.66 m/s²
Standards compliance	
This machine is in compliance with:	European directives: 2006/42/EC- Machin (revised EN280-1:2022) - 2004/108/EC (EMC) according to EN 12895 / 2015 +A1 / 201

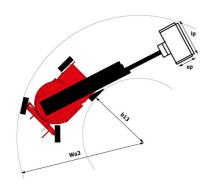
^{*}Varies according to options and standards of the country to which the machine is delivered

170 AETJ-L - Load chart

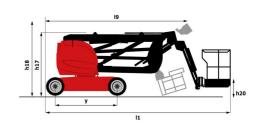
Load Chart metric



170 AETJ-L - Dimensional drawing







Equipment

230V Predisposition Audible alarm and illuminated indicator lamp (leveling, overload, lowering) 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 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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