Technical sheet:

170 AETJ-L

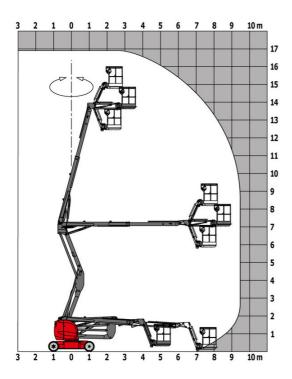


	170 AETJ-L Created on August 19, 2025 at 6:03 PM
Capacities	Metric
Working height	h21 16.90 m
Platform height	h7 14.90 m
Maximum outreach	9.43 m
Overhang	7 m
Pendular arm rotation (top / bottom)	+65°/-65°
Platform capacity	Q 200 kg
Turret rotation	355 °
Platform rotation (right / left)	66 ° / 59 °
Number of people (indoor / outdoor)	2/2
Weight and dimensions	
Platform weight*	6950 kg
Platform dimensions (length x width)	lp / ep 1.20 m x 0.92 m
Floor height (access)	h20 0.40 m
Overall length	l1 6.84 m
Overall width	b1 1.75 m
Overall height	h17 1.97 m
Overall length (stowed)	l9 5.12 m
Overall height (stowed)	h18 *** 2.04 m
Jib length	l13 1.26 m
Counterweight offset (turret at 90Ű)	a7 0.08 m
Counterweight Oversize / Reach	0.08 m
External turning radius	Wa3 4.30 m
Ground clearance at centre of wheelbase	m2 0.14 m
Wheelbase	у 2 т
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 4.50 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	4017007
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/s ²
Standards compliance	< U.00 III/\$*
Standards Compilative	Furnament dispetitives 2007/40/FO-Marchinese
This machine is in compliance with:	European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC)
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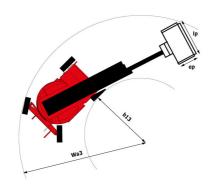
^{*}Varies according to options and standards of the country to which the machine is delivered

170 AETJ-L - Load chart

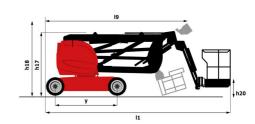
Load Chart metric



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 amber strobe light on the basket
LED strobe light on the turret
Lights
Maintenance-free battery
Non-marking Foam Inflated Tires 683 x 236 mm / 27 x 10-12 in
Personalized paintwork
Protective cover for control panel
SMS : Safe Man System
Safety harmess
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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