Technical sheet:

170 AETJ-L

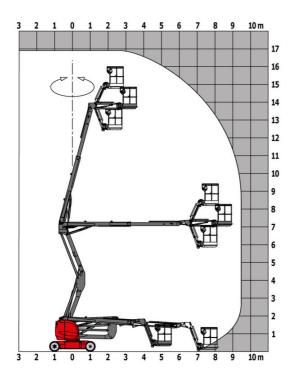


	170 AETJ-L Created on November 21, 2024 at 6:45 PM
Capacities	Metric
Working height	h21 16.90 m
Platform height	h7 14.90 m
Max. outreach	9.43 m
Overhang	7 m
Pendular arm rotation (top / bottom)	+65°/-65°
Platform capacity	Q 200 kg
Turret rotation	355 °
Platform rotation (right / left)	66°/59°
Number 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	I1 6.84 m
Overall width	b1 1.75 m
Overall height	h17 1.97 m
Overall length (stowed)	19 5.12 m
	h18 *** 2.04 m
Overall height (stowed) Jib length	113 1.26 m
•	
Counterweight offset (turret at 90Ű)	
Counterweight Oversize / Reach	0.08 m
external turning radius	Wa3 4.30 m
Ground clearance at centre of wheelbase	m2 0.14 m
Wheelbase	y 2 m
Performances	
Orive speed - stowed	5 km/h
Orive speed - raised	0.60 km/h
Gradeability	22 %
Permissible leveling	3 °
Wheels	
ïres type	Solid non-marking tires
Standard tires	24 x 7.5 in / 600 x 190 mm
Orive 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	
lumber of cycles with STD Battery (HIRD)	46
Fround Pressure	16.60 dan/cm2
lydraulic Pressure	210 bar
lydraulic tank capacity	15 (
/ibration on hands/arms	< 0.66 m/s²
Standards compliance	
This machine is in compliance with:	European directives: 2006/42/EC- Machine (revised EN280:2013) - 2004/108/EC (EMC 2006/95/EC (Low voltage)

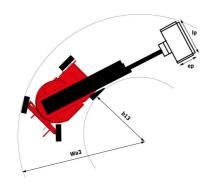
^{*}Varies according to options and standards of the country to which the machine is delivered

170 AETJ-L - Load chart

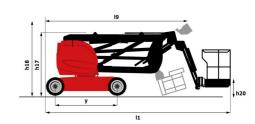
Load Chart metric



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
Water predisposition
Working headlight in platform





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