Technical sheet:

170 AETJ-L

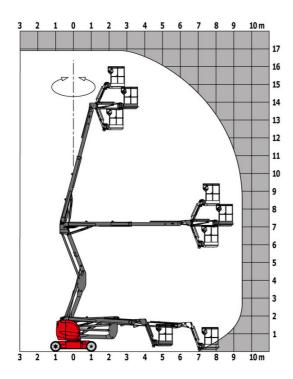


	170 AETJ-L Creat	170 AETJ-L Created on November 23, 2024 at 1:24 PM UTC	
Capacities		Metric	
Working height	h21	16.90 m	
Platform height	h7	14.90 m	
Max. outreach		9.43 m	
Overhang		7 m	
Pendular arm rotation (top / bottom)		+65 ° / -65 °	
Platform capacity	Q	200 kg	
Turret rotation		355 °	
Platform 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	l1	6.84 m	
Overall width	b1	1.75 m	
Overall height	h17	1.97 m	
-	19	5.12 m	
Overall length (stowed)	h18 ***		
Overall height (stowed)		2.04 m	
Jib length	l13	1.26 m	
Counterweight offset (turret at 90Ű)	a7	0.08 m	
Counterweight Oversize / Reach	W 0	0.08 m	
External turning radius	Wa3	4.30 m	
Ground clearance at centre of wheelbase	m2	0.14 m	
Wheelbase Performances	у	2 m	
Drive speed - stowed		5 km/h	
Drive speed - raised		0.60 km/h	
Gradeability		22 %	
•		3 °	
Permissible leveling Wheels		3	
		Solid non-marking tires	
Tires type 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		2 v 4 F0 kW	
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 CTD Pattery (HIDD)		46	
Number of cycles with STD Battery (HIRD) 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		< 0.00 III/S*	
- Standards Compilative		European directives: 2006/42/EC- Machinery	
This machine is in compliance with:		(revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)	

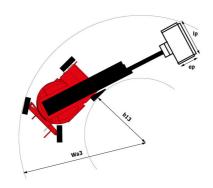
^{*}Varies according to options and standards of the country to which the machine is delivered

170 AETJ-L - Load chart

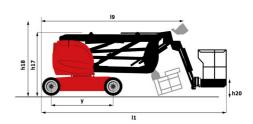
Load Chart metric



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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