Technical sheet:

# 170 AETJ-L

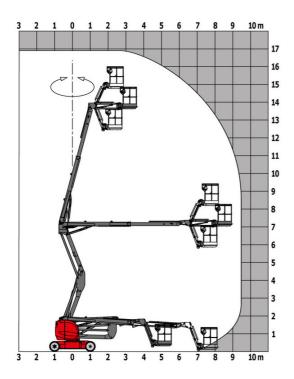


	170 AETJ-L Created on December 8, 2025 at 8:40 AM
Capacities	Metric
Working height	h21 16.90 m
Platform height	h7 14.90 m
Maximum outreach	9.43 m
Overhang	7 m
Pendular arm rotation (top / bottom)	+65°/-65°
Platform capacity	Q 200 kg
Turret rotation	355 °
Platform rotation (right / left)	66°/59°
Number 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	I1 6.84 m
Overall width	b1 1.75 m
	h17 1.97 m
Overall height	
Overall length (stowed)	19 5.12 m
Overall height (stowed)	h18 *** 2.04 m
Jib length	l13 1.26 m
Counterweight offset (turret at 90°)	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	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	Non marking cushion
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	
Drive motor 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 kWh
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	210 bar
Hydraulic tank capacity	151
Vibration on hands/arms	< 0.66 m/s²
Standards compliance	V 0.00 III/3
	European directives: 2006/42/EC- Machine
This machine is in compliance with:	(revised EN280:2013) - 2004/108/EC (EMC

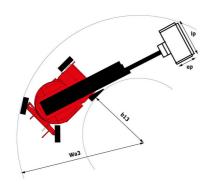
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered

### 170 AETJ-L - Load chart

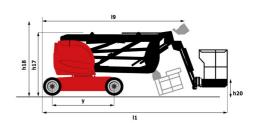
### Load Chart metric



# 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 hamess	
Water predisposition	
Working headlight in platform	





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