Technical sheet:

# 170 AETJ-L

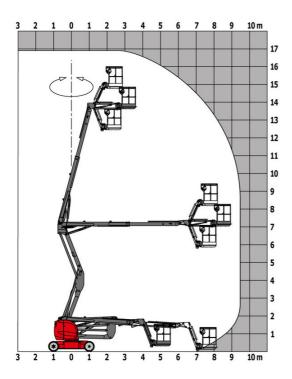


	170 AETJ-L Created on July 31	, 2025 at 1:10 AM UTC	
Capacities	N	letric .	
Working height		i.51 m	
Platform height	h7 14	l.51 m	
Maximum outreach		9 m	
Overhang		7 m	
Pendular arm rotation (top / bottom)	+70	° / -70 °	
Platform capacity	Q 23	20 kg	
Turret rotation	3	855 °	
Platform rotation (right / left)	66	° / 59 °	
Number of people (indoor / outdoor)		2/2	
Weight and dimensions			
Platform weight*	72	25 kg	
Platform dimensions (length x width)	lp / ep 1.20 m	n 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)	19 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	
External turning radius	Wa3 4.	.30 m	
Ground clearance at centre of wheelbase	m2 0.	.14 m	
Wheelbase	у	2 m	
Performances			
Drive speed - stowed	5	km/h	
Drive speed - raised	0.6	0 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		( 3 kW	
Lift motor power		70 kW	
Battery voltage		48 V	
Battery nominal voltage / capacity		/ 240 Ah	
Battery energy		kW/h	
On-board charger (V / A)	48 \	// 30 A	
Miscellaneous			
Number of cycles with STD Battery (HIRD)		46	
Ground Pressure		dan/cm2	
Hydraulic Pressure		00 bar	
Hydraulic tank capacity		15	
Vibration on hands/arms	< 0.	66 m/s²	
Standards compliance			
This machine is in compliance with:	(revised EN280-1:2022)	European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - EMC according to EN 12895 / 2015 +A1 / 2019	

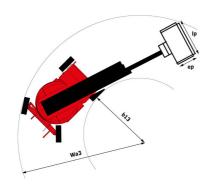
 $<sup>\</sup>mbox{*Varies}$  according to options and standards of the country to which the machine is delivered

### 170 AETJ-L - Load chart

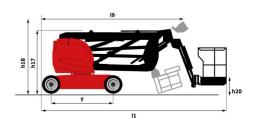
### Load Chart metric



# 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 - Harness + helmet Turret orientation information Water predisposition Working light (x1) on basket





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