Technical sheet:

170 AETJ-L

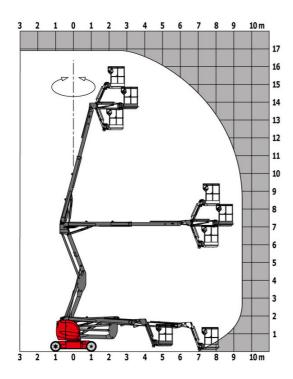


	170 AETJ-L Created	l on November 21, 2024 at 5:37 PM L
Capacities		Metric
Norking height	h21	16.90 m
Platform height	h7	14.90 m
Max. outreach		9.43 m
verhang		7 m
endular arm rotation (top / bottom)		+65 ° / -65 °
latform capacity	Q	200 kg
urret rotation		355 °
latform rotation (right / left)		66 ° / 59 °
lumber of people (indoor / outdoor)		2/2
Veight and dimensions		·
latform weight*		6950 kg
Platform dimensions (length x width)	lp / ep	1.20 m x 0.92 m
loor height (access)	h20	0.40 m
Overall length	l1	6.84 m
Overall width	b1	1.75 m
overall height	h17	1.73 m
-	117	5.12 m
Overall length (stowed)		
Overall height (stowed)	h18 ***	2.04 m
ib length	l13	1.26 m
Counterweight offset (turret at 90Ű)	a7	0.08 m
Counterweight Oversize / Reach		0.08 m
external tuming radius	Wa3	4.30 m
Ground clearance at centre of wheelbase	m2	0.14 m
Vheelbase	у	2 m
Performances		
Drive speed - stowed		5 km/h
Orive speed - raised		0.60 km/h
Gradeability		22 %
Permissible leveling		3 °
Vheels		
ïres type		Solid non-marking tires
tandard tires		24 x 7.5 in / 600 x 190 mm
rive wheels (front / rear)		0 / 2
teering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		0 / 2
ingine/Battery		
lectric engine power rating		2 x 4.50 kW
lectric lift pump		3.70 kW
lattery voltage		48 V
Battery nominal voltage / capacity		48 V / 240 Ah
lattery energy		11 kWh
On-board charger (V / A)		48 V / 30 A
Miscellaneous		
lumber of cycles with STD Battery (HIRD)		46
round Pressure		16.60 dan/cm2
lydraulic Pressure		210 bar
lydraulic tank capacity		15
fibration on hands/arms		< 0.66 m/s²
Standards compliance		
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

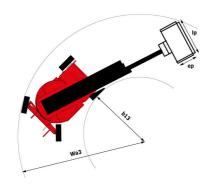
^{*}Varies according to options and standards of the country to which the machine is delivered

170 AETJ-L - Load chart

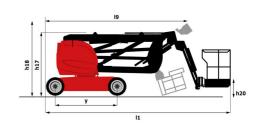
Load Chart metric



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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