Technical sheet:

170 AETJ-L

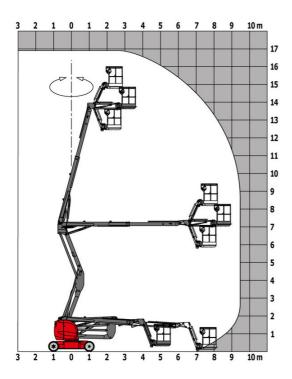


	170 AETJ-L Created on May 20, 2024 at 12:46:40	1 101 0
Capacities	Metric	
Working height	h21 16.90 m	
Floor height (access)	h20 0.40 m	
Platform height	h7 14.90 m	
Max. outreach	9.43 m	
Overhang	7 m	
Pendular arm rotation (top / bottom)	+65°/-65°	
Platform capacity	Q 200 kg	
urret rotation	355 °	
Platform rotation (right / left)	66°/59°	
lumber of people (indoor / outdoor)	2/2	
Veight and dimensions		
Platform weight*	6950 kg	
Platform dimensions (length x width)	lp / ep 1.20 m x 0.92 m	
Overall length	11 6.84 m	
overall width	b1 1.75 m	
overall height	h17 1.97 m	
•	19 5.12 m	
Overall length (stowed)	h18 2.04 m	
Overall height (stowed)	113 1.26 m	
ib length		
Counterweight offset (turret at 90°)	a7 0.08 m	
Counterweight Oversize / Reach	0.08 m	
xternal turning radius	Wa3 4.30 m	
Ground clearance at centre of wheelbase	m2 0.14 m	
Vheelbase	y 2 m	
Performances		
Orive speed - stowed	5 km/h	
Orive speed - raised	0.60 km/h	
Gradeability	22 %	
Permissible leveling	3°	
Vheels		
ires type	Solid non-marking tires	
tandard tires	24 x 7.5 in / 600 x 190 mm	
trive wheels (front / rear)	0/2	
teering wheels (front / rear)	2/0	
raking wheels (front / rear)	0 / 2	
ingine/Battery		
lectric engine power rating	2 x 4.50 kW	
Electric Pump	3.70 kW	
attery voltage	48 V	
lattery nominal voltage / capacity	48 V / 240 Ah	
attery energy	11 kWh	
ntegrated charger / charger	48 V / 30 A	
Aiscellaneous		
lumber of cycles with STD Battery (HIRD)	46	
round Pressure	16.60 dan/cm2	
lydraulic Pressure	210 bar	
lydraulic oil tank capacity	151	
libration on hands/arms	< 0.66 m/s ²	
Standards compliance		
This machine is in compliance with:	European directives: 2006/42/EC- Mach (revised EN280:2013) - 2004/108/EC (E 2006/95/EC (Low voltage)	ninery EMC) -

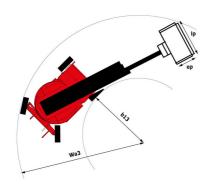
^{*}Varies according to options and standards of the country to which the machine is delivered

170 AETJ-L - Load chart

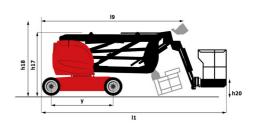
Load Chart metric



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
Highly capacity battery
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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