Technical sheet :

170 AETJ-L

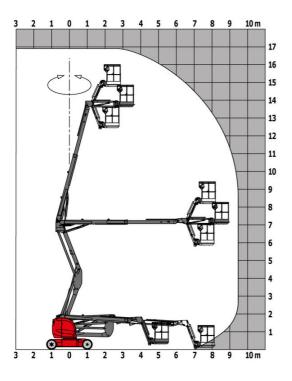


	170 AETJ-L Cre	ated on May 20, 2024 at 4:35:51 PM UT
Capacities		Metric
Working height	h21	16.90 m
Floor height (access)	h20	0.40 m
Platform height	h7	14.90 m
Max. outreach		9.43 m
Overhang		7 m
Pendular arm rotation (top / bottom)		+65 ° / -65 °
Platform capacity	Q	200 kg
Turret rotation	*	355 °
Platform 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
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	113	1.26 m
Counterweight offset (turret at 90°)	a7	0.08 m
Counterweight Oversize / Reach	d7	0.08 m
External turning radius	Wa3	4.30 m
-		0.14 m
Ground clearance at centre of wheelbase Wheelbase	m2	2 m
Performances	y	2 111
		E km /h
Drive speed - stowed		5 km/h 0.60 km/h
Drive speed - raised		
Gradeability		22 % 3 °
Permissible leveling		3
Wheels Time two		Calid non-marking time
Tires type		Solid non-marking tires 24 x 7.5 in / 600 x 190 mm
Standard tires		
Drive wheels (front / rear)		0 / 2
Steering wheels (front / rear)		2/0
Braking wheels (front / rear)		0 / 2
Engine/Battery		2 x 4.50 kW
Electric engine power rating		
Electric Pump		3.70 kW
Battery voltage		48 V
Battery nominal voltage / capacity		48 V / 240 Ah
Battery energy		11 kWh
Integrated charger / charger		48 V / 30 A
Miscellaneous Number of curles with CTD Better (UDD)		
Number of cycles with STD Battery (HIRD)		46 16 60 day (and)
Ground Pressure		16.60 dan/cm2
Hydraulic Pressure		210 bar
Hydraulic oil tank capacity		151
Vibration 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)

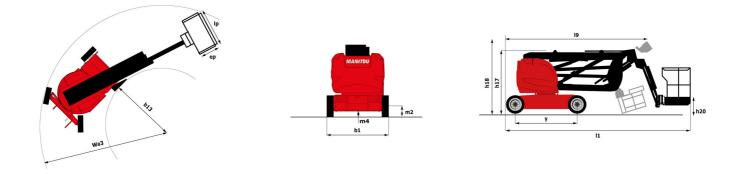
*Varies according to options and standards of the country to which the machine is delivered

170 AETJ-L - Load chart

Load Chart metric



170 AETJ-L - Dimensional drawing



Equipment

Standard

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
Hom 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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