Technical sheet :

# **150 AETJ-C**



50 AETJ-C	Created	on Se	ptember	9,	2025	at	2:37	AM	UT	С
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тьо аетл-с Created on September 9, 20			
Capacities		Metric	
Working height	h21	14.60 m	
Platform height	h7	12.60 m	
Maximum outreach		7.13 m	
Overhang		7.07 m	
Pendular arm rotation (top / bottom)		+65 ° / -65 °	
Platform capacity	Q	220 kg	
Turret rotation		355 °	
Platform rotation (right / left)		66 ° / 59 °	
Number of people (indoor / outdoor)		2/2	
Weight and dimensions			
Platform weight*		6975 kg	
Platform dimensions (length x width)	lp / ep	1.20 m x 0.92 m	
Floor height (access)	h20	0.40 m	
Overall length	1	6.05 m	
Overall width	b1	1.50 m	
Overall height	h17	1.97 m	
Overall length (stowed)	19	4.40 m	
Overall height (stowed)	h18 ***	2.08 m	
	113	1.26 m	
Jib length	a7	0.12 m	
Counterweight offset (turret at 90Ű)			
External turning radius	Wa3	3.96 m	
Ground clearance at centre of wheelbase	m2	0.14 m	
Wheelbase	у	2 m	
Performances		51 A	
Drive speed - stowed		5 km/h	
Drive speed - raised		0.60 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		2 x 3 kW	
Lift motor power		3.70 kW	
Battery nominal voltage / capacity		48 V / 240 Ah	
Battery energy		11 kW/h	
On-board charger (V / A)		48 V / 30 A	
Miscellaneous			
Number of cycles with STD Battery (HIRD)		46	
Ground Pressure		13.50 dan/cm2	
Hydraulic Pressure		200 bar	
Hydraulic tank capacity		151	
Noise to environment (LwA)		< 70 dB	
Vibration on hands/arms		< 0.52 m/s²	
Standards compliance			
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - EMC according to EN 12895 / 2015 +A1 / 2019	

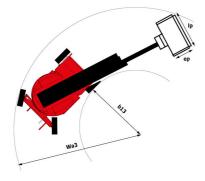
 $\ensuremath{^{\ast}}\xspace$  varies according to options and standards of the country to which the machine is delivered

## 150 AETJ-C - Load chart

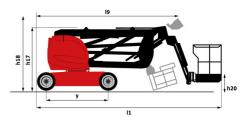
### Load Chart metric



## 150 AETJ-C - Dimensional drawing







# Equipment

#### Standard

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
Hom 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 - Hamess + helmet
Turret orientation information
Water predisposition
Working light (x1) on basket



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