Technical sheet :

# **150 AETJ-C**



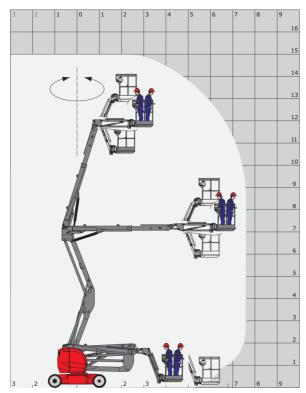
### тьо аетл-с Created on 21 November 2024 at 8:35 PM UTC

	<b>150 AETJ-C</b> Created on 21 November 2024	at 0.55 FIVI UTC	
Capacities	Metric		
Working height	h21 15 m		
Platform height	h7 12.98 m		
Max. outreach	7.60 m		
Overhang	7.07 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)	2/2		
Weight and dimensions			
Platform weight*	6700 kg		
Platform dimensions (length x width)	lp / ep 1.20 m x 0.92 r	m	
Floor height (access)	h20 0.40 m		
Overall length	l1 6.05 m		
Overall width	b1 1.50 m		
Overall height	h17 1.97 m		
Overall length (stowed)	l9 4.40 m		
Overall height (stowed)	h18 *** 2.08 m		
Jib length	l13 1.26 m		
Counterweight offset (turret at 90Ű)	a7 0.12 m		
Counterweight Oversize / Reach	0.12 m		
External turning radius	Wa3 3.96 m		
Ground clearance at centre of wheelbase	m2 0.14 m		
Wheelbase	y 2 m		
Performances			
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 1		
Drive wheels (front / rear)	0/2		
Steering wheels (front / rear)	2/0		
Braking wheels (front / rear)	0/2		
Engine/Battery			
Battery nominal voltage / capacity	48 V / 240 Ah	1	
Battery energy	11 kWh		
On-board charger (V / A)	48 V / 30 A		
Miscellaneous			
Number of cycles with STD Battery (HIRD)	46		
Ground Pressure	13.50 dan/cm	2	
Hydraulic Pressure	210 bar		
Hydraulic tank capacity	151		
Noise to environment (LwA)	< 70 dB		
Vibration on hands/arms	< 0.52 m/s <sup>2</sup>		
Standards compliance	< 0.02 III/3		
This machine is in compliance with:	European directives: 2006/42 (revised EN280:2013) - 2004/ 2006/95/EC (Low vo	/108/EC (EMC) -	

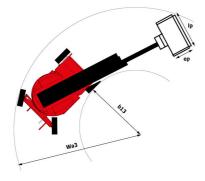
\*Varies according to options and standards of the country to which the machine is delivered

### 150 AETJ-C - Load chart

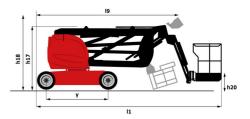
### Load Chart metric



## 150 AETJ-C - Dimensional drawing







# Equipment

#### Standard

Standard
230V Predisposition
Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
Battery charge indicator lamp
CAN bus technology
Easy Manager
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

Optional
110 or 230V plug with differential circuit breaker
3D
Biodegradable oil
Cold weather protection oil
High capacity starting 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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