Technical sheet:

# 150 AETJ-C 3D

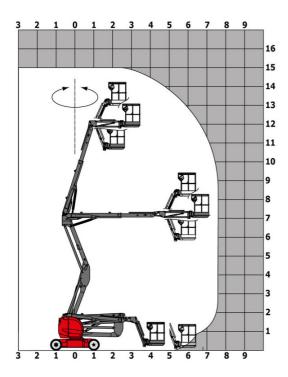


Capacities		Metric	
Working height	h21	14.60 m	
Platform height	h7	12.60 m	
Maximum outreach		7.13 m	
Overhang		7 m	
Pendular arm rotation (left / right)		-70 ° / 70 °	
Pendular arm rotation (top / bottom)		+65 ° / -65 °	
Platform capacity	Q	220 kg	
Furret rotation		355 °	
Platform rotation (right / left)		66°/59°	
lumber of people (indoor / outdoor)		2 / 2	
Veight and dimensions		•	
Platform weight*		7175 kg	
Platform dimensions (length x width)	lp / ep	1.20 m x 0.92 m	
loor height (access)	h20	0.40 m	
Overall length	11	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	
lib length	113	1.26 m	
•	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 4	
Drive speed - stowed		5 km/h	
Orive speed - raised		0.60 km/h	
Gradeability		22 %	
Permissible leveling		3 °	
Wheels			
ïres type		Solid non-marking tires	
tandard tires		600 x 190 mm	
Drive wheels (front / rear)		0 / 2	
teering wheels (front / rear)		2 / 0	
Braking wheels (front / rear)		0 / 2	
ingine/Battery			
Electric engine power rating		2 x 3 kW	
.ift motor power		3.70 kW	
Battery voltage		48 V	
Battery capacity		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	
Fround Pressure		13.50 dan/cm2	
lydraulic Pressure		200 bar	
lydraulic tank capacity		151	
/ibration on hands/arms		< 0.52 m/s <sup>2</sup>	
Standards compliance			
This machine is in compliance with:	(revised EN2	European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - EMC according to EN 12895 / 2015 +A1 / 2019	

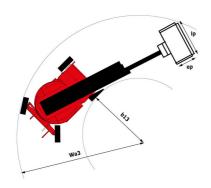
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered

## 150 AETJ-C 3D - Load chart

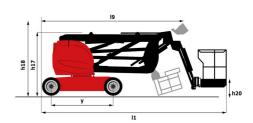
### Load Chart metric



150 AETJ-C 3D - Dimensional drawing







# **Equipment**

Travel possible at maximum height

### 230V Predisposition 3D 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 Horn 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

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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