Technical sheet :

# **150 AETJ-C**



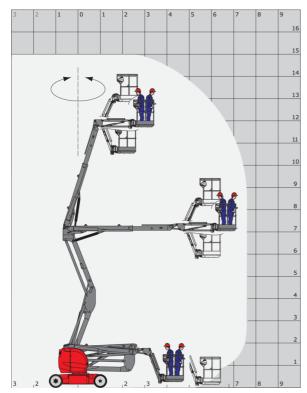
Capacities		Metric
Working height	h21	14.60 m
Platform height	h7	12.60 m
Max. outreach		7.13 m
Overhang		7.07 m
Pendular arm rotation (top / bottom)		+65 ° / -65 °
Platform capacity	Q	220 kg
Turret rotation		355 °
Platform rotation (right / left)		66 ° / 59 °
Number of people (indoor / outdoor)		2 / 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	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
Jib length	13	1.26 m
Counterweight offset (turret at 90Ű)	а7	0.12 m
External turning radius	Wa3	3.96 m
Ground clearance at centre of wheelbase	m2	0.14 m
Wheelbase	v	2 m
Performances	ş	2
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		072
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 kWh
On-board charger (V / A)		48 V / 30 A
Miscellaneous		40 V / 30 A
Number of cycles with STD Battery (HIRD)		46
		13.50 dan/cm2
Ground Pressure Hydraulic Pressure		210 bar
•		210 bar 151
Hydraulic tank capacity		
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) - 2006/95/EC (Low voltage)

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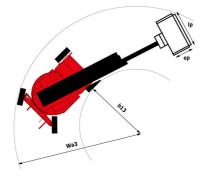
 $\ensuremath{^{\ast}}\xspace$  varies according to options and standards of the country to which the machine is delivered

### 150 AETJ-C - Load chart

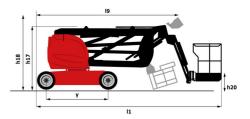
### Load Chart metric



150 AETJ-C - Dimensional drawing







## Equipment

### Standard

otaliatia
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 914 x 381 mm / 36x15D610
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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