Technical sheet:

# 150 AETJ-C

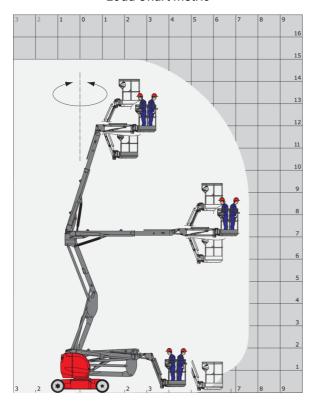


Capacities		Metric
Working height	h21	15 m
Floor height (access)	h20	0.40 m
Platform height	h7	12.98 m
Max. outreach		7.60 m
Overhang		7.07 m
Pendular arm rotation (top / bottom)		+65 ° / -65 °
Platform capacity	Q	200 kg
Turret rotation		355 °
Platform rotation (right / left)		66 ° / 59 °
Number of people (indoor / outdoor)		2/2
Weight and dimensions		
Platform weight*		6700 kg
Platform dimensions (length x width)	lp / ep	1.20 m x 0.92 m
Overall length	I1	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	l13	1.26 m
Counterweight offset (turret at 90°)	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	у	2 m
Performances	, ,	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		07.2
Battery nominal voltage / capacity		48 V / 240 Ah
Battery energy		11 kWh
Integrated charger / charger		48 V / 30 A
Miscellaneous		40 V / 3U A
Number of cycles with STD Battery (HIRD)		46
Ground Pressure		13.50 dan/cm2
		210 bar
Hydraulic Pressure		210 bar 15 l
Hydraulic tank capacity  Noice to environment (Lyuk)		< 70 dB
Noise to environment (LwA)		
Vibration on hands/arms		< 0.52 m/s <sup>2</sup>
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)

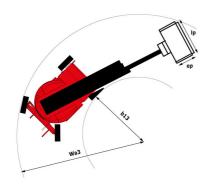
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered

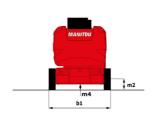
## 150 AETJ-C - Load chart

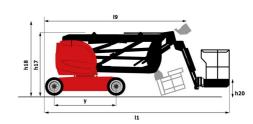
### Load Chart metric



150 AETJ-C - Dimensional drawing







# **Equipment**

### 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 Platform with open-work floor Proportional controls Slinging and securing rings Tool box in platform Traction battery Travel possible at maximum height

110 or 230V plug with differential circuit breaker 3D Biodegradable oil Cold weather protection oil Highly capacity battery Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamses	Optional	
Biodegradable oil Cold weather protection oil Highly capacity battery Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamses	110 or 230V plug with differential circuit breaker	
Cold weather protection oil Highly capacity battery Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamses	3D	
Highly capacity battery Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamses	Biodegradable oil	
Lights Maintenance-free battery Personalized paintwork Protective cover for control panel SMS: Safe Man System Safety hamses	Cold weather protection oil	
Maintenance-free battery Personalized paintwork Protective cover for control panel SMS : Safe Man System Safety harness	Highly capacity battery	
Personalized paintwork Protective cover for control panel SMS : Safe Man System Safety harness	Lights	
Protective cover for control panel SMS : Safe Man System Safety harness	Maintenance-free battery	
SMS : Safe Man System Safety hamess	Personalized paintwork	
Safety hamess	Protective cover for control panel	
•	SMS : Safe Man System	
And the second s	Safety harness	
Water predisposition	Water predisposition	
Working headlight in platform	Working headlight in platform	





#### **Head Office**

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