Technical sheet :

150 AETJ-C 3D



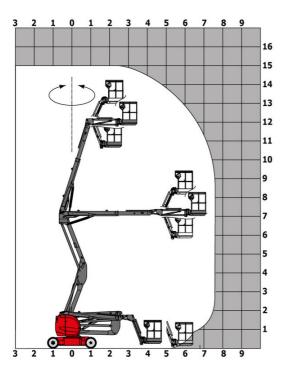
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Capacities		Metric
Working height	h21 1	4.60 m
Platform height	h7 1	2.60 m
Maximum outreach		7.13 m
Overhang		7 m
Pendular arm rotation (left / right)	-7()°/70°
Pendular arm rotation (top / bottom)	+65	5°/-65°
Platform capacity		220 kg
Turret rotation		355 °
Platform rotation (right / left)	66	°/59°
Number of people (indoor)		2/2
Weight and dimensions		·
Platform weight*	7	175 kg
Platform dimensions (length x width)		m x 0.92 m
Floor height (access)).40 m
Overall length		5.05 m
Overall width		1.50 m
Overall height		1.97 m
Overall length (stowed)		1.40 m
Overall height (stowed)		2.08 m
Jib length		1.26 m
Counterweight offset (turret at 90Ű)).12 m
External turning radius		3.96 m
-		
Ground clearance at centre of wheelbase).14 m
Wheelbase	у	2 m
Performances		lung (h
Drive speed - stowed		5 km/h
Drive speed - raised	U.	50 km/h
Gradeability		22 %
Permissible leveling		3 °
Wheels		
Tires type		n-marking tires
Standard tires	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		x 3 kW
Lift motor power	3	.70 kW
Battery voltage		48 V
Battery capacity		240 Ah
Battery energy		1 kW/h
On-board charger (V / A)	48	V / 30 A
Miscellaneous		
Number of cycles with STD Battery (HIRD)		46
Ground Pressure) dan/cm2
Hydraulic Pressure	2	.00 bar
Hydraulic tank capacity		151
Vibration on hands/arms	< 0	.52 m/s²
Standards compliance		
This machine is in compliance with:	(revised EN280-1:2022)	: 2006/42/EC- Machinery - 2004/108/EC (EMC) - EMC 2895 / 2015 +A1 / 2019

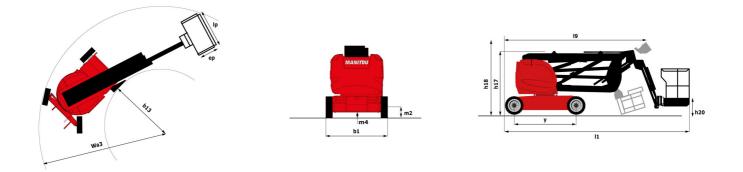
*Varies according to options and standards of the country to which the machine is delivered

150 AETJ-C 3D - Load chart

Load Chart metric



150 AETJ-C 3D - Dimensional drawing



Equipment

Standard

230V Predisposition	
3D	

35
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
Travel possible at maximum height

Optional

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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