Technical sheet :

150 AETJ-C



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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	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	113	1.26 m	
Counterweight offset (turret at 90°)	a7	0.12 m	
Counterweight Oversize / Reach	u,	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	, ,	2	
Drive speed - stowed		5 km/h	
Drive speed - raised		0.60 km/h	
Gradeability		22 %	
Permissible leveling		22 % 3 °	
Wheels		3	
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)		0 / 2 2 / 0	
Braking wheels (front / rear)		0 / 2	
Engine/Battery		072	
Battery nominal voltage / capacity		48 V / 240 Ah	
Battery energy		48 V / 240 An 11 kWh	
Integrated charger / charger		48 V / 30 A	
Miscellaneous		40 V / 30 A	
Number of cycles with STD Battery (HIRD)		46	
		46	
Ground Pressure		13.50 dan/cm2	
Hydraulic Pressure		210 bar	
Hydraulic tank capacity		151	
Noise to environment (LwA)		< 70 dB	
Vibration on hands/arms		< 0.52 m/s²	
Standards compliance			
This machine is in compliance with:	(revised E	directives: 2006/42/EC- Machinery N280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)	

150 АЕТЈ-с Created on 6 May 2024 at 12:44:41 AM UTC

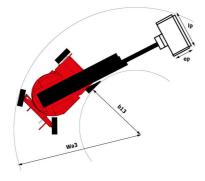
*Varies according to options and standards of the country to which the machine is delivered

150 AETJ-C - Load chart

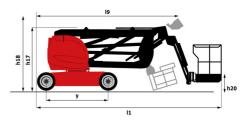
Load Chart metric



150 AETJ-C - Dimensional drawing







Equipment

Standard

230V Predisposition
A sublid a share and illumin shad in dia share and (laus line) and a set have singly
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
Highly capacity battery
Lights
Maintenance-free battery
Personalized paintwork
Protective cover for control panel
SMS : Safe Man System
Safety harness
Water predisposition
Working headlight in platform





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