Technical sheet :

150 AETJ-C



150 AETJ-C	Created	on Augus	t 21	, 2023	at	9:19:31	AM U	тс
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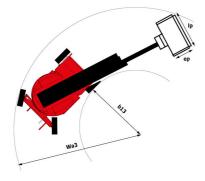
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Capacities		Metric
Working height	h21	15 m
Floor height (access)	h20	0.40 m
Platform height	h7	13 m
Max. outreach		7.60 m
Overhang		7 m
Pendular arm rotation (top / bottom)		+65 ° / -65 °
Platform capacity	Q	200 kg
Turret rotation		355 °
Platform rotation (right / left)		66 ° / 59 °
Number of people (indoor)		2 / 2
Weight and dimensions		
Platform weight*		6700 kg
Platform dimensions (length x width)	lp / ep	0.92 m x 1.20 m
Overall length	11	6.05 m
Overall width	b1	1.50 m
Overall height	h17	1.97 m
Overall length (stowed)	9	4.40 m
Overall height (stowed)	h18	2.08 m
Floor height (access)	h20	0.40 m
Jib length	113	1.26 m
Counterweight offset (turret at 90°)	a7	0.12 m
External turning radius	Wa3	3.96 m
Ground clearance at centre of wheelbase	m2	0.14 m
Wheelbase	y v	2 m
Performances		2 111
Drive speed - stowed		5 km/h
Drive speed - raised		0.60 km/h
Gradeability		22 %
Permissible leveling		3 °
Wheels		ÿ
Tyres type		Solid non-marking tires
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 4.50 kW
Electric Pump		3.70 kW
Battery voltage / capacity		48 V x 240 Ah
Integrated charger (V / A)		48 V / 30 A
Battery energy		11 kWh
Miscellaneous		
Number of cycles with STD Battery (HIRD)		46
Ground Pressure		40 13.50 dan/cm2
Hydraulic Pressure		210 bar
Hydraulic tank capacity		151
Vibration on hands/arms		< 2.50 m/s ²
Standards compliance		× 2.30 m/s-
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

150 AETJ-C - Load chart

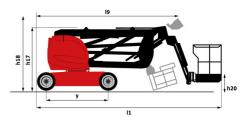
Load Chart metric



150 AETJ-C - Dimensional drawing







Equipment

Standard

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		
Hom 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

110 or 230V plug with differential circuit breaker
3D
Beep on every movement
Beep upon travel
Biodegradable oil
Centralized recharging of battery
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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