Technical sheet

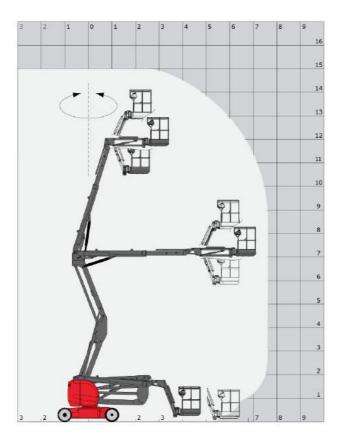
150 AETJ-C

Aerial Work Platforms Electric Articulated Jib

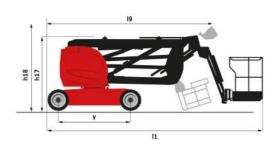


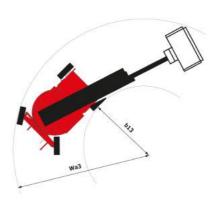


Capacities	Metric
Working height	15 m
Platform height	13 m
Horizontal outreach	7.60 m
Overhang	7 m
Pendular arm rotation (top/bottom)	65 ° / -65 °
Platform capacity	200 kg
Turret rotation	355 °
Platform rotation (right/left)	66 ° / 59 °
Number of people (inside/outside)	2/2
Weight and dimensions	
2.1 - Platform weight*	6700 kg
2.2 - Platform dimension (L x I)	1.2 x 0.922 m
b1 - Overall width	1.50 m
I1 - Overall length	6.05 m
19 - Overall length (folded)	4.40 m
h17 - Overall height	1.97 m
h18 - Overall height (folded)	2.08 m
h20 - Floor height (access)	0.40 m
a7 - Counterweight offset (turret at 90°)	0.12 m
b13 - Inner turning radius	1.87 m
wa3 - Outer turning radius	3.96 m
m2 - Ground clearance at center of frame	0.14 m
y - Wheelbase	2 m
Performances	
Travel speed	5 km/h
Working speed	0.60 km/h
Gradeability	22 %
Permissible leveling	3 °
Tires	
Type of tires	No Marking
Drive wheels (front/rear)	0/2
Steering wheels (front/rear)	2/0
Braking wheels (front/rear)	0/2
Engine	
Electric engine power rating	4.50 kW
Electric pump	3.70 kW
Batteries (C5)	48 V / 240 Ah
Integrated charger	48 V / 30 Ah
Miscellaneous	
Ground pressure	13.50 daN/cm²
Maximum available hydraulic pressure	210 bar
Capacity of hydraulic tank	12



Dimensional drawing

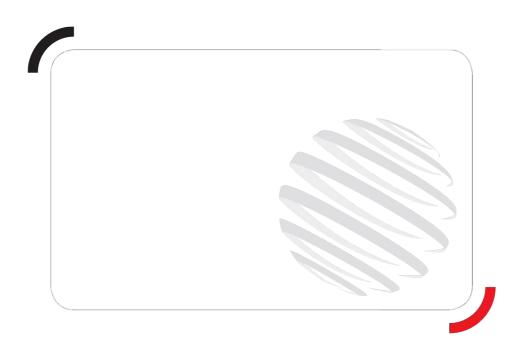






Equipment

Standard 230V Predisposition Audible alarm and illuminated indicator lamp (leveling, overload, lowering) Battery charge indicator lamp CAN bus technology 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 tires 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 Air predisposition Basket 1 200 mm Beep on every movement Beep upon travel Biodegradable oil Centralized recharging of battery Flashing Light Highly efficient battery Initial verification report before putting into service Maintenance-free battery Extreme cold oil Personalized paintwork Protective cover for control panel Safety harness SMS: Safe Man System Water predisposition Working headlight in platform





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