

150AETJ-L / 170AETJ-L



TECHNICAL DATA SHEET



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150 AETJ-L / 170 AETJ-L



	150 AETJ-L	170 AETJ-L
Working height	15.40 m	17 m
Platform height	13.40 m	15 m
Articulation height	7.27 m	
Outreach	7.81 m	9.43 m
Jib tilting	+70° / -70°	
Basket rotation	140°	
Turret rotation	355°	
Capacity	230 kg	
Number of persons (indoor/outdoor)	2/2	
Basket (width and length)	1.20 x 0.92 m	
1. Overall width	1.90 m	
2. Overall length	6.10 m	6.97 m
3. Overall height	2.10 m	
4. Overall length when folded	4.53 m	5.25 m
5. Overall height when folded	2.13 m	
6. Interior turning circle	1.97 m	
7. Exterior turning circle	4.27 m	
8. Exterior turning circle	4.85 m	
9. Ground clearance	17.5 cm	
10. Wheelbase	2.20 m	
Speed of forward movement	6 kph	
Working speed	0.60 kph	
Maximum slope accessible	25 %	21 %
Maximum tilt	9 % / 5°	
Tyres	27-10-12	
Driving wheels	2 (back)	
Steering/directional wheels	2 (front)	
Weight (varies according to options & standards of the country)	6435 kg	7435 kg
Batteries	300 Ah / 2 x 24 V	
Integrated charger	45 Ah / 48 V	
Engine	Lombardini FOCS 702 water cooled	
Power	9.20 kW	
Generator	5.70 kW / 48 V - 100 Amp / 2500 rpm	

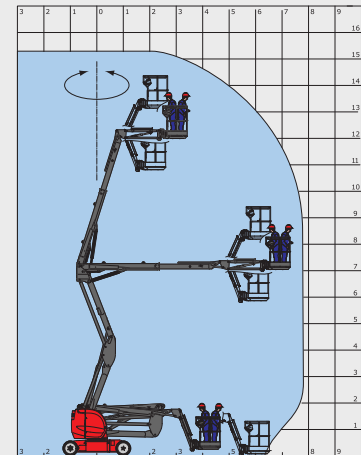
Standard equipment

Proportional switches/levers
Forward movement possible at maximum height
Sound and visual alarm in case of excessive slant and overload
Integrated charger
Emergency manual descent
Negative braking system
Sound warning system inside the platform
Hour meter
Indication of state of charge of batteries
Hooks for sling loading/lifting
Integrated diagnostic aid
Predisposition 220V
All road wheels - Non marking
Basket with transparent floor
Bus CAN technology
Tool box inside platform

Optional equipment

Flashing lights
Working light
Predisposition of air
Predisposition of water
230V power input with differential circuit-breaker
Special paint
Biodegradable oil
Central topping up of batteries
Warning signal moving forward
Warning signal for all movements
Initial certificate of verification prior to entry into service
Safety harness
Oil for extreme low temperatures
Battery frost protection

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