

150 AETJ-L / 170 AETJ-L



TECHNICAL DATA SHEET



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	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	6435 kg	7435 kg
(varies according to options & standards of the country)		
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	

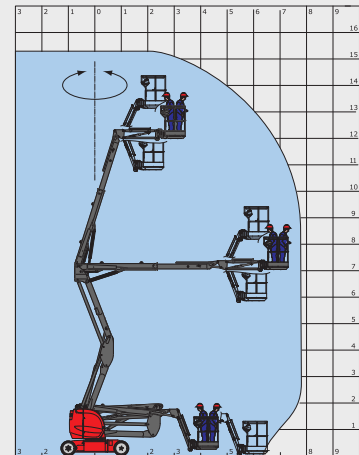
Standard equipment

- 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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