

120AETJ-C

TECHNICAL DATA SHEET



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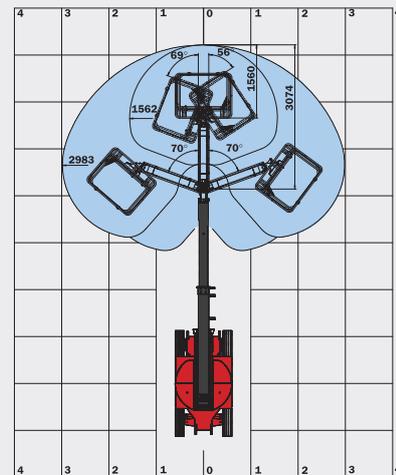
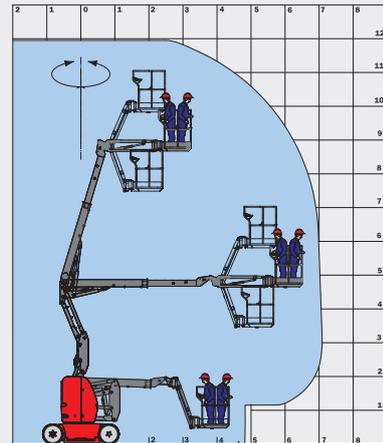
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Aerial Platforms Ltd, Denebrook Court, Greenfold Way, Leigh, WN7 3FZ

 PART OF THE CENTURION GROUP

120 AETJ-C

		120 AETJ-C
	Working height	11.95 m
	Platform height	9.95 m
	Articulation height	4.77 m
	Outreach	7.00 m
	Jib tilting	+70° / -70°
	Jib Movement (option 3D)	+70° / -70°
	Basket rotation	140°
	Turret rotation	355°
	Capacity	200 kg
	Number of persons (indoor/outdoor)	2/2
	Basket (width and length)	1.20 x 0.92 m
	1. Overall width	1.20 m
	2. Overall length	5.48 m
	3. Overall height	1.99 m
	4. Overall length when folded	3.74 m
	5. Overall height when folded	2.16 m
	6. Interior turning circle	1.55 m
	7. Exterior turning circle	3.25 m
	8. Exterior turning circle (option 3D)	3.44 m
	9. Ground clearance	10 cm
	10. Wheelbase	1.65 m
	Speed of forward movement	6 kph
	Working speed	0.60 kph
	Maximum slope accessible	25 %
	Maximum tilt	5 % / 3°
	Tyres	0.60 x 0.19 m
	Driving wheels	2 (back)
	Steering/directional wheels	2 (front)
	Weight	6660 kg
	Batteries	240 Ah / 2 x 24 V
	Integrated charger	30 Ah / 48 V



Option 3D: Jib Movement

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
- Anti Roll System
- Tyres with non-marking edges
- 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
- Rotation of pendulum arm (3D)
- High capacity battery (300 Ah / 2 x 24 V)
- Central topping up of batteries
- Warning signal moving forward
- Warning signal for all movements
- Protective cover for instruments panel
- Initial certificate of verification prior to entry into service
- Safety harness

