120AETJ-C



TECHNICAL DATA SHEET



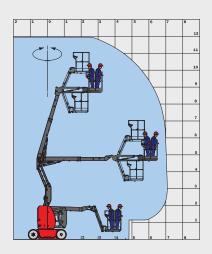


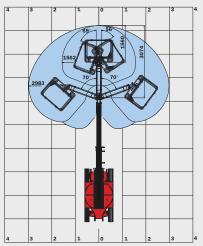
120AETJ-C

		120 AETJ-C
D	Working height	11.95 m
	Platform height	9.95 m
	Articulation height	4.77 m
	Outreach	7.00 m
	Jib tilting	+70° / -70°
	Jib Movemenent (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°
0	Tyres	0.60 x 0.19 m
	Driving wheels	2 (back)
	Steering/directional wheels	2 (front)
2 Kg	Weight (varies according to options & standards of the country)	6660 kg
	Batteries	240 Ah / 2 x 24 V
3	Integrated charger	30 Ah / 48 V

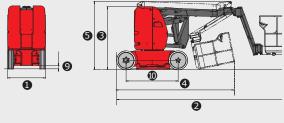
Standard equipment		
Proportional switches/levers		
Forward movement possible at maximum height		
Sound and visual alarm in case of excessive slant and overload		
Integrated charger		
Emergency manual descent		
Negative braking system		
Sound warning system inside the platform		
Hour meter		
Indication 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		

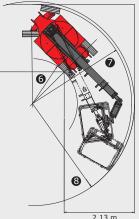
Optional equipment		
Flashing lights		
Working light		
Predisposition of air		
Predisposition of water		
230V power input with differential circuit-breaker		
Special paint		
Biodegradable oil		
Rotation of pendulum arm (3D)		
High capacity battery (300 Ah / 2 x 24 V)		
Central topping up of batteries		
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		





Option 3D: Jib Movemenent





This brochure describes versions and configuration options for MANITOU products which may be fitted with different equipment. The equipment described in this brochure may be standard, optional or not available depending on version. MANITOU reserves the right to change the specifications shown and described at any time and without prior warning. The manufacturer is not liable for the specifications given. For more information, contact your MANITOU dealer. Non-contractual document. Product descriptions may differ from actual products. List of specifications is not comprehensive. The logos and visual identity of the company are the property of MANITOU and may not be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are provided for information only.

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