

Ficha técnica :

170 AETJ-L



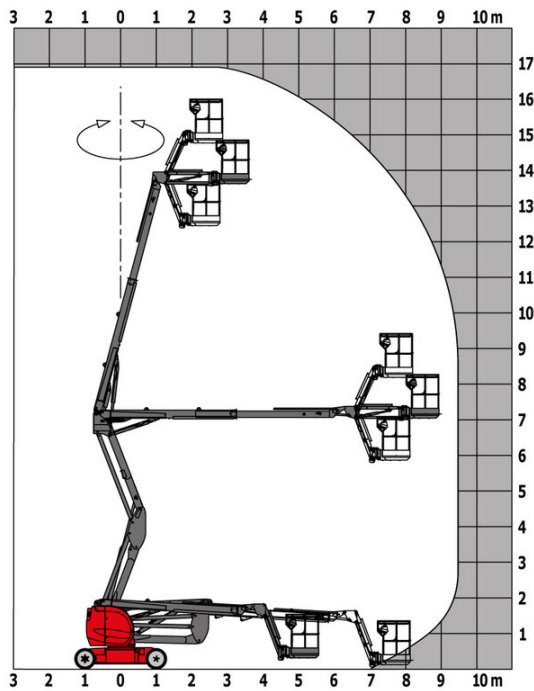
 **MANITOU**
HANDLING YOUR WORLD

Capacities		Métrico
Working height	h21	16.90 m
Floor height (access)	h20	0.40 m
Platform height	h7	14.90 m
Max. outreach		9.43 m
Overhang		7 m
Pendular arm rotation (top / bottom)		+65 ° / -65 °
Platform capacity	Q	200 kg
Turret rotation		355 °
Platform rotation (right / left)		66 ° / 59 °
Number of people (indoor / outdoor)		2 / 2
Weight and dimensions		
Platform weight*		6950 kg
Platform dimensions (length x width)	lp / ep	1.20 m x 0.92 m
Overall length	l1	6.84 m
Overall width	b1	1.75 m
Overall height	h17	1.97 m
Overall length (stowed)	l9	5.12 m
Overall height (stowed)	h18	2.04 m
Jib length	l13	1.26 m
Counterweight offset (turret at 90°)	a7	0.08 m
Counterweight Oversize / Reach		0.08 m
External turning radius	Wa3	4.30 m
Ground clearance at centre of wheelbase	m2	0.14 m
Wheelbase	y	2 m
Performances		
Drive speed - stowed		5 km/h
Drive speed - raised		0.60 km/h
Gradeability		22 %
Permissible leveling		3 °
Wheels		
Tires type		Solid non-marking tires
Standard tires		24 x 7.5 in / 600 x 190 mm
Drive wheels (front / rear)		0 / 2
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		0 / 2
Engine/Battery		
Electric engine power rating		2 x 4.50 kW
Electric Pump		3.70 kW
Battery voltage		48 V
Battery nominal voltage / capacity		48 V / 240 Ah
Battery energy		11 kWh
Integrated charger / charger		48 V / 30 A
Miscellaneous		
Number of cycles with STD Battery (HIRD)		46
Ground Pressure		16.60 dan/cm2
Hydraulic Pressure		210 bar
Hydraulic tank capacity		15 l
Vibration on hands/arms		< 0.66 m/s²
Standards compliance		
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

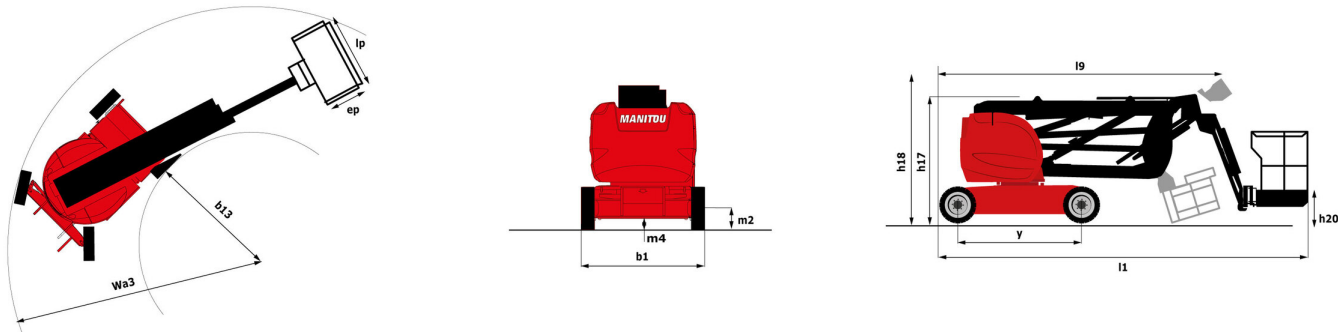
*Varies according to options and standards of the country to which the machine is delivered

170 AETJ-L - Diagramas de carga

Load Chart metric



170 AETJ-L - Diagrama dimensional



Equipamiento

Estándar
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
Hom in the platform
Hour meter
Integrated diagnostic assistance
Manual emergency lowering
Multi-voltage integrated charger
Negative-type braking on rear wheels
Non-marking rubber tyres
Pendular arm
Platform with open-work floor
Proportional controls
Slinging and securing rings
Tool box in platform
Traction battery
Travel possible at maximum height

Opcional
110 or 230V plug with differential circuit breaker
Biodegradable oil
Cold weather kit
Cold weather protection oil
Highly capacity battery
Lights
Maintenance-free battery
Personalized paintwork
Protective cover for control panel
SMS : Safe Man System
Safety harness
Water predisposition
Working headlight in platform



Oficina Central

B.P. 249 - 430 rue de l'Aubinière

44150 Ancenis Cedex - Francia

Tel.: 00 33 (0)2 40 09 10 11 - Fax: 00 33 (0)2 40 09 10 97

www.manitou.com



Esta publicación describe las versiones y posibilidades de configuración de los productos Manitou que puedan diferir en equipamiento. Los equipamientos presentados en este folleto pueden ser de serie, opcionales o no estar disponibles en algunas versiones. Manitou se reserva el derecho, en cualquier momento y sin previo aviso, de modificar las especificaciones descritas y representadas. Las especificaciones aportadas no comprometen al fabricante. Para más información, póngase en contacto con su concesionario Manitou. Documento no contractual. Presentación de los productos no contractual. Lista de especificaciones no exhaustiva. Los logos y la identidad visual de la empresa son propiedad de Manitou y no pueden ser utilizados sin autorización. Todos los derechos reservados. Las fotos y los esquemas contenidos en este folleto se ofrecen para consulta y a título indicativo solamente.

Manitou BF SA - Sociedad anónima con Consejo de Administración - Capital social: 39 668 399 euros - 857 802 508 RCS Nantes