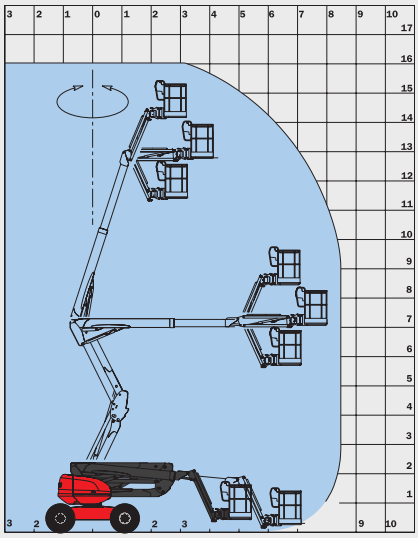
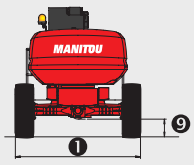
Articulated platforms

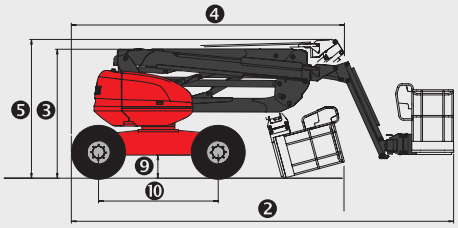
4 MODELS AVAILABLE:

160 ATJ

	160 ATJ
Working height	16.01 m
Platform height	14.01 m
Articulation height	7.38 m
Outreach	8.30 m
Jib tilting	+70°/-70°
Basket rotation	+90°/-90°
Turret rotation	350°
Capacity	230 kg
Number of persons (indoor/outdoor)	2/2
Basket (width and length)	1.80 x 0.80 m
1. Overall width	2.30 m
2. Overall length	6.53 m
3. Overall height	2.37 m
4. Overall length when folded	4,44 m
5. Overall height when folded	2.61 m
6. Inside turning circle	1.39 m
7. Outside turning circle	3.71 m
8. Turning Radius (basket)	5.94 m
9. Ground clearance	35.5 cm
10. Wheelbase	2.20 m
Speed of forward movement	6 kph
Working speed	0.80 kph
Maximum slope accessible	40%
Maximum tilt	5° - 9%
Tyres	16.5"
Driving wheels	4
Steering/directional wheels	4
Weight (varies according to options & standards of the country)	6160 kg
Engine	KUBOTA V1505-E3B
Power	35.1 HP
Environmental noise (LwA)	101 dB

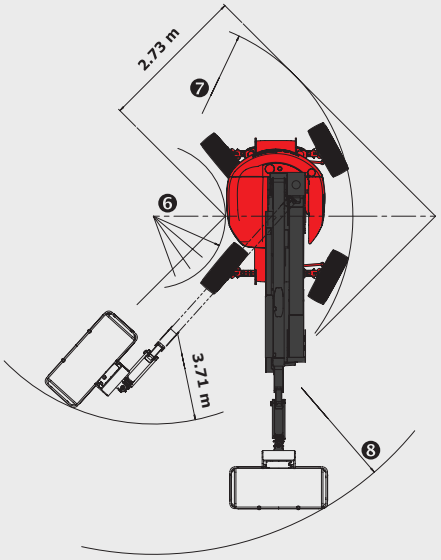






Standard equipment
Proportional levers
4 simultaneous movements
4 wheel drive
4 wheel steer
Wheels crab position
Solidair Tyres
Differential Lock
Front Axle limited slip differential
On Board Diagnostics
Hour meter
Fuel gauge with low level warning
Tool box
Protective cover with optional locking
Horn
Beacon
Audible and visual display alarm for excessive slope
Code Protected Machine Set Up
Hooks for sling loading/lifting
Electric Pump
Predisposition 230V
Dead man pedal

Optional equipment
2 Wheel steer
Oscillating Axle
Continuous Rotation
Onboard generator (3.50 kVA)
230V power input with differential circuit-breaker
Predisposition of water
Working light
Special paint
Biodegradable oil
Warning Alarm for all movements
Warning Travel Alarm
Catalytic Convertor
Spark Arrester and overun valve
Anti Theft code
18" Wheels
Certificate of verification
Safety harness
High capacity battery



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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