

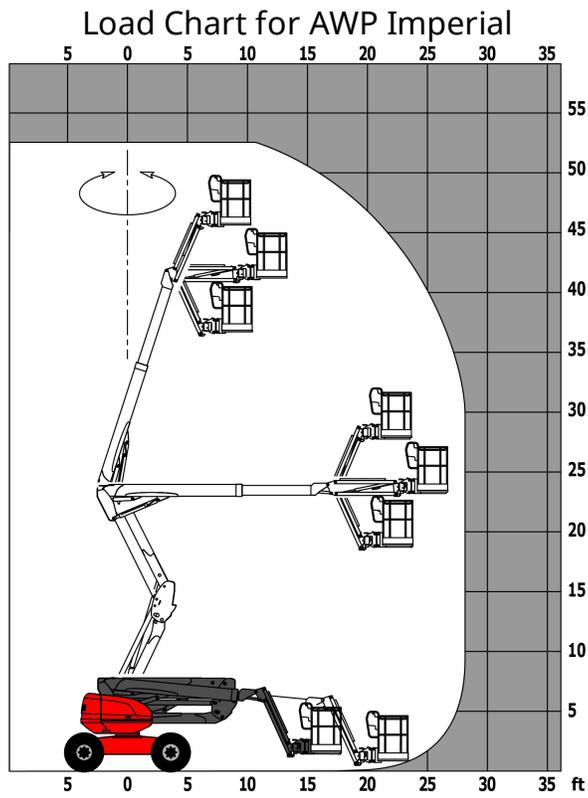
Technical sheet :

ATJ 46+

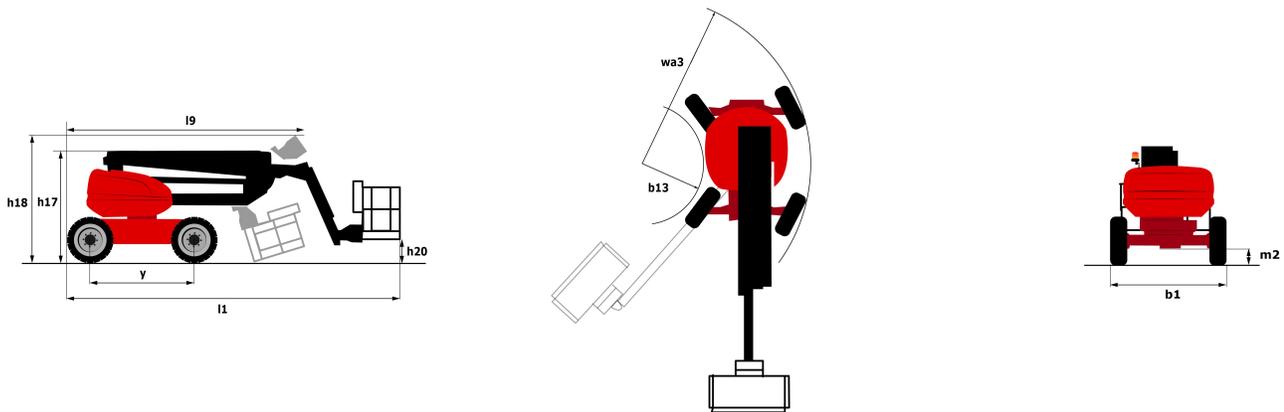


Capacities		Metric	Imperial
Working height	h21	16 m	52 ft 6 in
Platform height	h7	13.88 m	45 ft 6 in
Max. outreach	l4	8.62 m	28 ft 3 in
Overhang	l5	8.12 m	26 ft 8 in
Pendular arm rotation (bottom)		+66 °	+66 °
Platform capacity	Q	408 kg	899 lbs
Turret rotation		360 °	360 °
Platform rotation (left)		90 °	90 °
Weight and dimensions			
Platform weight*		8186 kg	18047 lbs
Platform dimensions (length x width)	lp / ep	2.3 m x 0.9 m	7 ft 7 in x 2 ft 11 in
Overall width	b1	2.3 m	7 ft 7 in
Overall length	l1	6.92 m	22 ft 8 in
Overall height	h17	2.7 m	8 ft 10 in
Overall length (stowed)	l9	4.49 m	14 ft 9 in
Overall height (stowed)	h18	2.37 m	7 ft 9 in
Floor height (access)	h20	0.4 m	1 ft 4 in
Counterweight offset (turret at 90°)	a7	0.22 m	9 in
Internal turning radius (over tyres)	b13	1.32 m	4 ft 4 in
External turning radius	Wa3	3.66 m	12 ft
Ground clearance at centre of wheelbase	m2	0.43 m	1 ft 5 in
Wheelbase	y	2.2 m	7 ft 3 in
Performances			
Drive speed - stowed		5.7 km/h	3.5 mph
Drive speed - raised		1 km/h	0.6 mph
Gradeability		40 %	40 %
Wheels			
Tyres type		Foam-filled	Foam-filled
Dimensions of front wheels / rear wheels		0,84 x 0,279 - 0,84 x 0,279	0,84 x 0,279 - 0,84 x 0,279
Drive wheels (front / rear)		2 / 2	2 / 2
Steering wheels (front / rear)		2 / 2	2 / 2
Braking wheels (front / rear)		0 / 2	0 / 2
Engine/Battery			
Engine brand / model / norm		Kubota - D1803-CR - Tier IV Final	Kubota - D1803-CR - Tier IV Final
I.C. Engine power rating / Power (kW)		24.8 Hp / 18.5 kW	24.8 Hp / 18.5 kW
Miscellaneous			
Ground Pressure		9.6 daN/cm ²	9.6 daN/cm ²
Hydraulic Pressure		340 Bar	23 PSI
Hydraulic tank capacity		54 l	11.88 gal
Fuel tank		52 l	11.44 gal
Noise to environment (LwA)		105 dB(A)	105 dB(A)
Standards compliance			
This machine is in compliance with:		ANSI A92.20-2018 CSA B354.6 ICES-002-Issue 6 Standard Canadian EMC	ANSI A92.20-2018 CSA B354.6 ICES-002-Issue 6 Standard Canadian EMC

Load chart



Dimensional drawing



Equipment

Standard

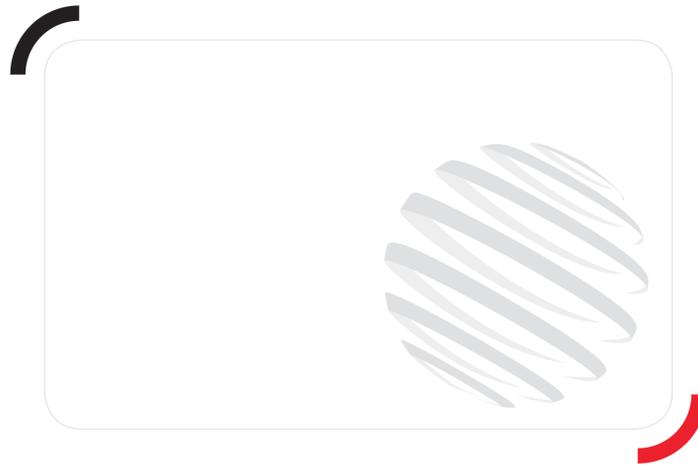
- 110 V plug with differential circuit breaker
- 4 simultaneous movements
- 4 wheel steer with crab mode
- Additional storage boxes
- Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
- Battery cut-off
- CAN bus technology
- Dead man pedal
- Differential locking on rear axle
- Drive safety orientation system
- Easy Manager
- Emergency stop button in platform and on frame
- Front axle with limited slip
- Fuel gauge with low level indicator
- Galvanize basket mesh floor
- Lift and drive
- Lockable fuel cap
- Management via engine speed bearing
- Oscillating front axle
- Pendular arm
- Proportional controls
- Protective cover for control panel
- Steer and rotate
- Swinging gate on platform
- Tie down and lifting rings

Optional

- Beep on every movement
- Beep upon travel
- Biodegradable oil
- Cold weather kit
- Extreme cold oil
- Lockable turret cover
- Onboard generator (5 kW)
- SMS : Safe Man System

Optional

Working light



Siège Social

430 rue de l'Aubinière - 44150 Ancenis Cedex - France

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

www.manitou.com



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