

Technical sheet :

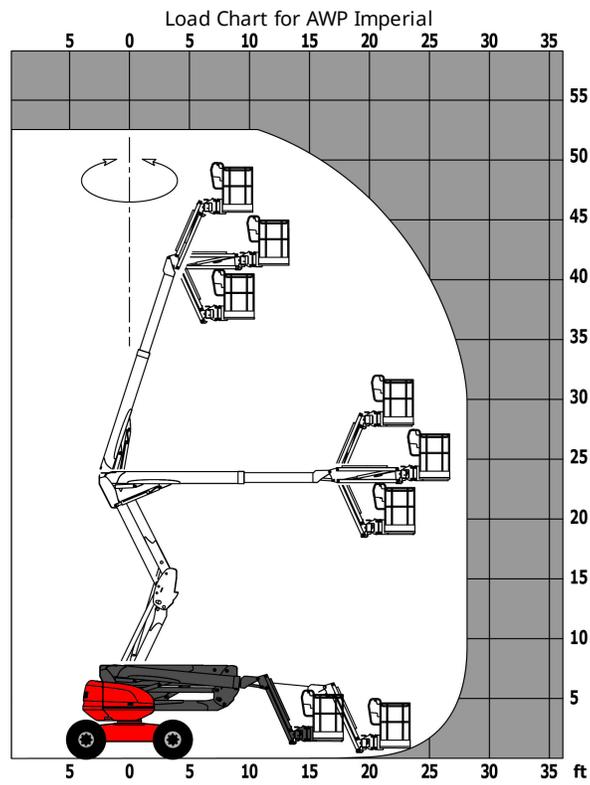
# **ATJ 46+**

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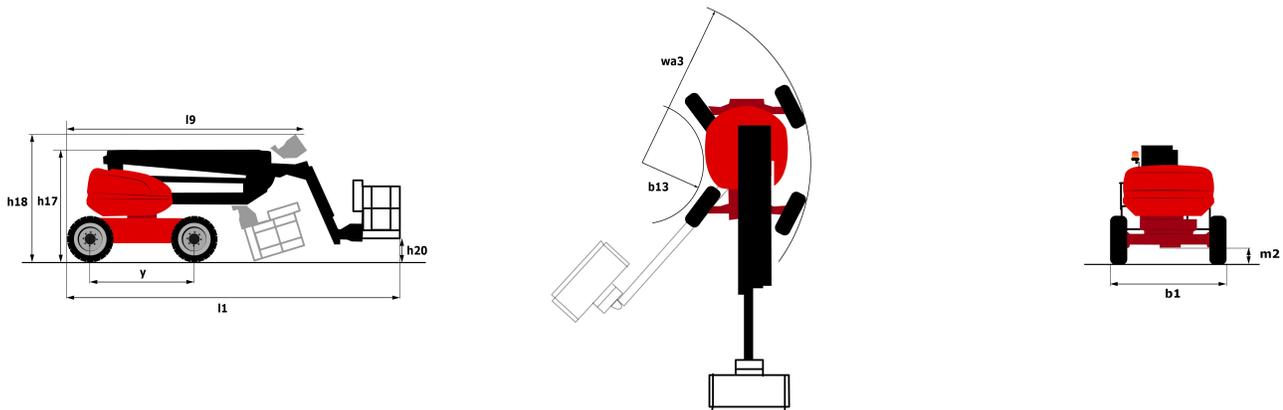


Capacities		Imperial
Working height	h21	52 ft 6 in
Platform height	h7	45 ft 6 in
Max. outreach	r1	28 ft 3 in
Overhang	h31	26 ft 8 in
Pendular arm rotation (bottom)		±66 °
Platform capacity	Q	899 lbs
Turret rotation		360 °
Platform rotation (left)		90 °
Weight and dimensions		
Platform weight*		18047 lbs
Platform dimensions (length x width)	lp / ep	7 ft 7 in x 2 ft 11 in
Overall width	b1	7 ft 7 in
Overall length	l1	22 ft 8 in
Overall height	h17	8 ft 10 in
Overall length (stowed)	l9	14 ft 9 in
Overall height (stowed)	h18	7 ft 9 in
Floor height (access)	h20	1 ft 4 in
Counterweight offset (turret at 90°)	a7	9 in
Internal turning radius (over tyres)	b13	4 ft 4 in
External turning radius	Wa3	12 ft
Ground clearance at centre of wheelbase	m2	1 ft 5 in
Wheelbase	y	7 ft 3 in
Performances		
Drive speed - stowed		3.5 mph
Drive speed - raised		0.6 mph
Gradeability		40 %
Wheels		
Tyres type		Foam-filled
Dimensions of front wheels / rear wheels		0,84 x 0,279 - 0,84 x 0,279
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 2
Braking wheels (front / rear)		0 / 2
Engine/Battery		
Engine brand / model		Kubota - D1803-CR
Engine norm		Tier IV Final
I.C. Engine power rating / Power (kW)		24.8 Hp / 18.5 kW
Miscellaneous		
Ground Pressure		139.24 PSI
Hydraulic Pressure		23 PSI
Hydraulic tank capacity		14.27 US gal
Fuel tank		13.74 US gal
Noise to environment (LWA)		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

# Load chart



# Dimensional drawing



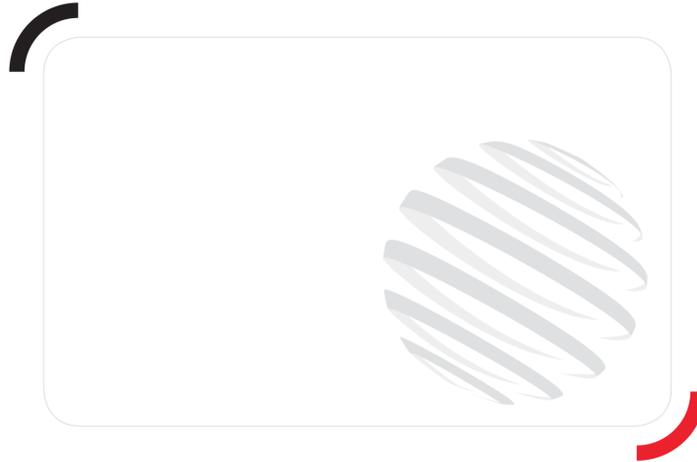
## Equipment

### 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
- Working light



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