

Technical sheet :

# ATJ 46+ E CR

OXYGEN



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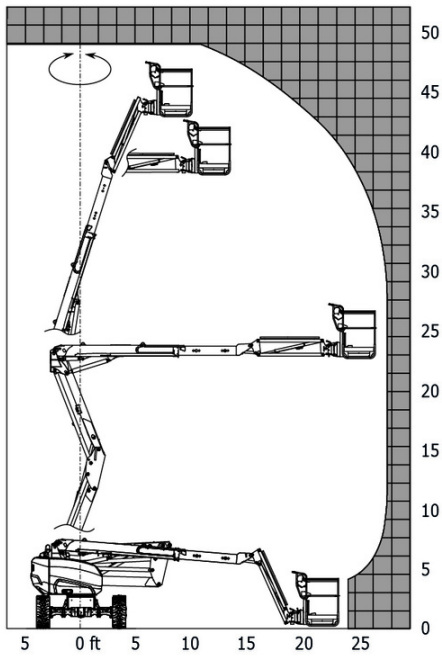
Capacities		Imperial
Working height	h21	53 ft 3 in
Platform height	h7	46 ft 9 in
Max. outreach		27 ft 4 in
Overhang		24 ft 5 in
Pendular arm rotation (left / right)		90 ° / 90 °
Pendular arm rotation (top / bottom)		+66.50 ° / -65.80 °
Platform capacity	Q	899 lb
Turret rotation		360 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor / outdoor)		3 / 3
Weight and dimensions		
Platform weight*		17174 lb
Platform dimensions (length x width)	lp / ep	7 ft 7 in x 2 ft 11 in
Floor height (access)	h20	1 ft 5 in
Overall length	l1	22 ft 7 in
Overall width	b1	7 ft 10 in
Overall height	h17	8 ft 2 in
Overall length (stowed)	l9	15 ft 5 in
Overall height (stowed)	h18 ***	9 ft 8 in
Counterweight offset (turret at 90°)	a7	1 ft 3 in
Counterweight Oversize / Reach		1 ft 2 in
External turning radius	Wa3	12 ft 5 in
Ground clearance at centre of wheelbase	m2	1 ft 3 in
Wheelbase	y	7 ft 7 in
Performances		
Drive speed - stowed		3 mph
Drive speed - raised		0.62 mph
Gradeability		45 %
Permissible leveling		5 °
Wheels		
Tires type		Foam-filled
Standard tires		914 x 370 mm
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 2
Braking wheels (front / rear)		0 / 2
Engine/Battery		
Battery voltage		48 V
Battery nominal voltage / capacity		48 V / 480 Ah
Battery energy		23 kWh
On-board charger (V / A)		48 V / 60 A
Miscellaneous		
Ground Pressure		154 PSI
Hydraulic Pressure		3481 PSI
Hydraulic tank capacity		6 US gal
Noise to environment (LWA)		< 70 dB
Vibration on hands/arms		< 2.50 m/s <sup>2</sup>
Standards compliance		
This machine is in compliance with:		ANSI A92.20-2018 CSA B354.6 ICES-002-Issue 6 Standard Canadian EMC

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

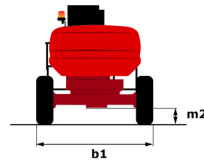
\*\* According to "REDUCE cycle"

# ATJ 46+ e CR - Load chart

## Load Chart for MEWP (Imperial)



# ATJ 46+ e CR - Dimensional drawing



# Equipment

## Standard

110 V American plug with differential circuit breaker  
 4 simultaneous movements  
 4 wheel drive  
 4 wheel steer with crab mode  
 Audible alarm and illuminated indicator lamp (leveling, overload, lowering)  
 Backup electrical pump  
 CAN bus technology  
 Continuous turret rotation  
 Dead man pedal  
 Differential locking on rear axle  
 Easy Link with 2 year Service  
 Easy Manager  
 Emergency stop button in platform and on frame  
 Front axle with limited slip  
 Hom in the platform  
 Hour meter  
 LED rotating beacon  
 Leveling unlocking  
 Load sensing pump  
 Oscillating front axle  
 Painted basket 2.30 m / 7ft 7In for heavy load with lateral door  
 Reserve mode  
 Screen information in the basket  
 Secondary Protection System (SPS)  
 Simplified lifting system without spreader bar  
 Slinging and securing rings  
 Steer and rotate  
 Turret orientation information

## Optional

110v Canadian plug in basket with 3 differential circuit breaker  
 Additional tool boxes (X2)  
 Biodegradable hydraulic oil - Grade 32  
 Biodegradable oil  
 Bottom screen protection  
 Digicode anti-theft device  
 Easy Link - With access control keypad  
 Easy link with remote lock  
 Electric centralized filling  
 External pneumatic supply source  
 Iron wheel package  
 Key lock on turret cover  
 Lighting pack  
 Locking the telescope by parameter setting  
 Non-marking Foam Inflated Tires 914 x 381 mm / 36x15D610  
 OSS - Operation Safety System  
 Panel support kit  
 Personalized paintwork  
 Tires - 910x370 mm (36x15 in.) - D610 - Foam filled  
 Tube support kit  
 Water predisposition  
 Working light (x1) on basket



**Head Office**

B.P. 249 - 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](http://www.manitou.com)



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