

ATN



ZEBRA 16 STAB

Articulated Boom Lift
With Stabilisers

Built for Rental

MAIN FEATURES

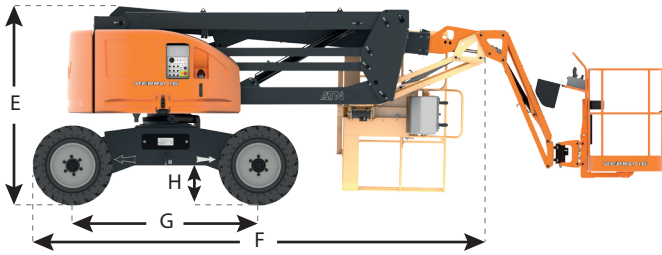
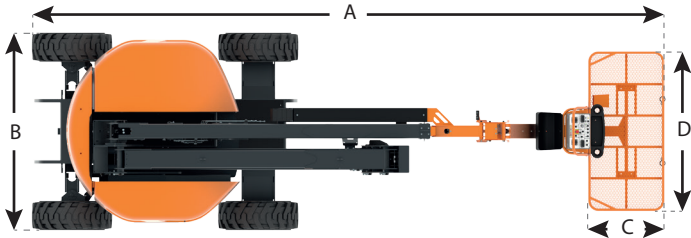
Working height.....	16,80 m / 55,11 ft
Maximum horizontal outreach.....	9,40 m / 30,84 ft
Longitudinal leveling.....	8° / 14%
Transverse leveling.....	11° / 19%
Automatic stabiliser leveling	

▲ STANDARD EQUIPMENT

- 4 wheel drive
- Oscillating axle
- Non-continuous 360° turret rotation
- 180° platform rotation
- Jib tilt angle 133°
- 230kg load capacity
- 45% gradeability
- 5° Tilt
- 1° tilt on stabilisers
- Drive at full height
- Overload sensor
- Hour meter
- Alarm
- On-board diagnostic colour LCD console
- Driver protection system
- Swing out engine tray
- Wide opening covers

★ ACCESSORIES & OPTIONS

- 4 steering wheels
- Anti-crushing system (ACS)
- Catalyzed particle filter (CPF)
- 3,5KW or (5KW) generator
- 220V plug on the platform
- Compressed air plug in platform
- Flashing beacon
- Extreme cold kit
- Motion alarm
- Movement cut off at 5° tilt
- Platform working lights
- Oil (HV 32 /bio/ food-grade)
- Non-marking tyres
- Stabilising plate holder
- Customer colours paint



This product complies with European regulations in force (EN 280).
Due to our constant improvement policy, ATN reserves the right to many
any modifications without any prior notice.

★ OPTION 4X4X4

Working height	16,80 m / 55,11 ft
Floor height	14,80 m / 48,55 ft
Maximum horizontal outreach	9,40 m / 30,84 ft
Knuckle height	7,80 m / 25,59 ft
Load capacity	230 kg / 507 lbs

A	Length	7,70 m / 25,26 ft
B	Width	2,19 m / 7,18 ft
C	Platform length	0,86 m / 2,82 ft
D	Platform width	1,80 m / 5,90 ft
E	Height	2,25 m / 7,38 ft
F	Length (transport position)	5,69 m / 18,66 ft
G	Wheelbase	2,10 m / 6,88 ft
H	Ground clearance (machine centre)	0,40 m / 1,31 ft

Turret rotation	360° NC
Platform rotation	180°
Tail swing	0
Jib tilt angle	133°
Drive speed (stowed)	6 km/h / 3,72 mph
Drive speed (raised)	0,9 km/h / 0,56 mph
Gradeability (stowed)	45%
Max. tilt	5°
max. slope possible on stabilisers	1°
Inside turning radius // 4WS	1,72 m / 5,64 ft // 1,26 m / 4,13 ft
Outside turning radius//4WS	4,55 m / 14,92 ft // 3,32 m / 10,89 ft
Total weight/ 4WS	8050kg/ 17747lbs // 8200kg/18077lbs
Ground pressure on stabilisers//4WS	670 kN/m ² // 680 kN/m ²
Ground pressure on wheels // 4WS	1422 kN/m ² // 1447 kN/m ²

Wheel size	33x12-20
Diesel engine	26,1 KW
Fuel tank capacity	60 L
Hydraulic tank capacity	85 L
Emergency unit	12V DC

Ri : Inside turning radius
Re : Outside turning radius

