# THE BADGER

THE NEW ARTICULATED BOOM LIFT FOR RAIL APPLICATIONS
DEVELOPED BY & MANUFACTURED EXCLUSIVELY FOR OZ EQUIPMENT RENTALS



## THE BADGER

#### **MEASUREMENTS**

Weight**	8,500kg	18740lbs
Working height maximum	16.07m	52ft 2in
Platform height maximum	14.07m	46ft 2in
Horizontal reach maximum	7.65m	25ft 1in
Horizontal reach to side	5.2m	17ft 1in
Up and over clearance maximum	7.16m	23ft 6in
A. Platform length	0.76m	2ft 6in
B. Platform width	1.83m	6ft
C. Height - stowed	2.11m	6ft 11in
D. Length - stowed	6.83m	22ft 5in
E. Width	2.29m	7ft 6in
F. Wheelbase	2.03m	6ft 8in
G. Ground clearance - center	0.39m	1ft 3.5in

### PRODUCTIVITY

Lift Capacity	227kg	500lbs		
Platform rotation	160°			
Vertical Jib rotation	135°			
Turntable rotation	50° from (	50° from Centre Line		
Turntable tailswing	zero			
Drive speed - stowed				
- No Rail Engaged	8km/h	5mph		
- Rail Engaged	12km/h	7.5mph		
Drive speed - raised	1km/h	0.61mph		
Gradeability				
- 4WD - stowed*	45%			
- Rail Engaged - stowed*	25%			
Turning radius - inside	1.70m	5ft 6in		
Turning radius - outside	4.50m	14ft 9in		
Controls	12 V DC p	12 V DC proportional		
Tyres - RT Lug - Foam Filled	355/55 D6	25		

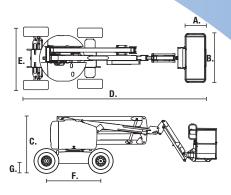
#### **POWER**

Power source	Deutz die	sel D2011L03i 3 cylinder disel 35.8kW (48hp)
Auxiliary power unit	12 V DC	
Hydraulic tank capacity	90.8L	24gal
Fuel tank capacity	64.4L	17gal

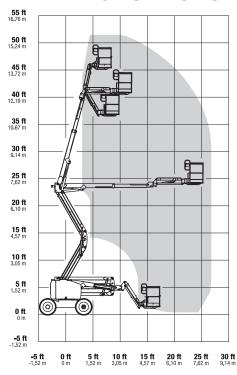
### STANDARDS COMPLIANCE

#### ANSI A92.5, CSA B354.4, EN 280, AS 1418.10

- $\hbox{$^*$ Gradeability applies to driving on slopes. See operator's manual for details regarding slope ratings.}$
- \*\* Weight will vary depending on options and/or country standards.



#### RANGE OF MOTION





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