

ZOOMLION

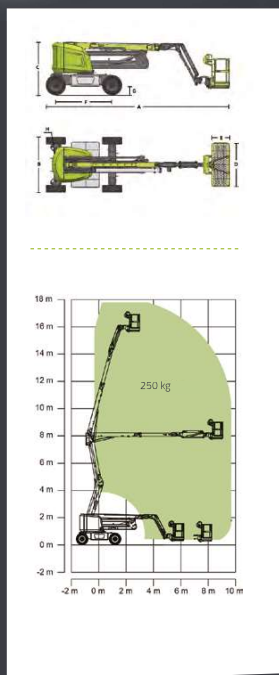
# ARTICULATED BOOM LIFTS

## ZA16JERT / ZA16JERT-Li

Comply with CE/ANSI/GB Standard



Model	ZA16JERT	ZA16JERT-Li
<b>Size</b>		
Work Height	17.8 m	17.8 m
Platform Height	15.8 m	15.8 m
Horizontal Outreach	9.72 m	9.72 m
Up and Over Height	8 m	8 m
A - Stowed Length	7.7 m	7.7 m
B - Stowed Width	2.3 m	2.3 m
C - Stowed Height	2.23 m	2.23 m
D - Basket Length	1.83 m	1.52 m
D - Basket Length	0.76 m	0.76 m
F - Wheelbase	2.36 m	2.36 m
G - Ground Clearance	0.36 m	0.36 m
<b>Performance</b>		
Platform Capacity	250 kg	250 kg
Drive Speed	6.1 km/h	5.4 km/h
Gradeability	45% (24°)	45% (24°)
Axles Oscillation	0.2 m	0.2 m
Turning Radius (Inside)	2.06 m	2.06 m
Turning Radius (Outside)	4.78 m	4.78 m
Turret Swing	360° non-continuous	360° non-continuous
Platform Rotation	±90°	±90°
H - Tail Swing	0.2 m	0.2 m
Max. Wind Speed	12.5 m/s	12.5 m/s
<b>Power</b>		
Battery	24x2V / 320Ah	48V / 315Ah Li-ion battery
Charger	48V / 35A	48V / 60A
Drive Motor	AC 32V	AC 32V
Lift Motor	AC 32V	AC 32V
Auxiliary Power	12 DC Electrical pump	12 DC Electrical pump
Hydraulic Tank Capacity	30 l	30 l
<b>Tire</b>		
Type	33x12 Foam-filled tires	33x12 Foam-filled tire
<b>Weight</b>		
Gross	7300 kg	7300 kg



ARTICULATED BOOM LIFTS

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## ZA20JE

Comply with CE/ANSI/GB Standard



Model	ZA20JE
<b>Size</b>	
Work Height	21.45 m
Platform Height	19.45 m
Horizontal Outreach	12.05 m
Up and Over Height	8.25 m
A - Stowed Length	8.72 m
B - Stowed Width	2.46 m
C - Stowed Height	2.52 m
D - Basket Length	1.83 m (Standard) 2.44 m (Option)
D - Basket Length	0.76 m (Standard) 0.91 m (Option)
F - Wheelbase	2.52 m
G - Ground Clearance	0.33 m
<b>Performance</b>	
Platform Capacity	250 kg
Drive Speed	6.1 km/h
Gradeability	45% (24°)
Axles Oscillation	0.2 m
Turning Radius (Inside)	2.78 m
Turning Radius (Outside)	5.49 m
Swing	360° continuous 400° non-continuous
Platform Rotation	±90°
H - Tail Swing	0.6 m
Max. Wind Speed	12.5 m/s
<b>Power</b>	
Battery	24x2V / 440Ah
Charger	48V / 60A
Drive Motor	AC 32V / 3.3 kW
Lift Motor	AC 32V / 10 kW
Auxiliary Power	12V DC
Hydraulic Tank Capacity	75 l
Drive	4WD
<b>Tire</b>	
Type	33x12 D610 Foam-filled tires
<b>Weight</b>	
Gross	9200 kg

