



## Self-propelled **Electric Articulating Boom Lift**

The Articulating Boom Lift provides multi-directional positioning (raising, lowering and moving side-to-side) and is ideal for accessing hard-to-reach workspaces.



**Josts**

Since 1907

# Self-propelled Electric Articulating Boom Lift

## Technical Parameter

Model	Unit	GTZZ14EJ	GTZZ16EJ
<b>Specification</b>			
Max.Platform Height	m	14	15.7
Max.Working Height	m	16	17.7
Max.Horizontal Reach	m	7.6	9.3
Max.up and over clearanse	m	7.8	7.8
Turning Radius-Outside	m	3.51	3.31
Turning Radius-Inside	m	1.15	0.7
Turntable Tail swing	mm	0	50
Turntable Rotation	°	365	365
Platform Rotation	°	160	160
Fly Jib Rotation	°	142	142
Gradeability	%	30	30
Lift Capacity	kg	230	230
Drive Speed-Stowed	km/h	0 ~ 5.2	0 ~ 5.2
Drive Speed-Raised	km/h	0 ~ 0.8	0 ~ 0.8
Allowable Wind Speed	m/s	12.5	12.5
Allowable Working Slope	°	5	5
Allowable Lateral Force	N	400	400
<b>Dimensions</b>			
Overall Length-Stowed	m	6	6.8
Overall Width-Stowed	m	1.73	1.9
Overall Height-Stowed	m	2	2
Ground Clearance	m	0.22	0.22
Wheel Base	m	1.9	1.9
Platform Dimensions	m	1.45x0.85x1.1	1.45x0.85x1.1
Total Weight	kg	7100	7300kg
Tires Type		250x15 / solid	250x15 / solid
Control Voltage	V	12	12
Battery	V/Ah	8x6V/420Ah	8x6V/420Ah

Due to technical updates, product configuration and parameters are subject to change without prior notice. This manual is for reference only, and the company reserves the right of interpretation.



### Jost's Engineering Company Limited

C-7 Wagle Industrial Estate, Road  
No12,Thane 400604

T: +91-22-6267 4000

E: [jostfact@josts.in](mailto:jostfact@josts.in)

#### Contact

**K. Mohan**

GM – Channel Management | AWP Business

M: 9940408269 | 9500083884

E: [mohan@josts.in](mailto:mohan@josts.in)

[www.josts.com](http://www.josts.com)