# ZOOMLON TELESCOPIC BOOM LIFT **ZT72J-V**

Comply with CE Standard



#### **FEATURES**

#### **Standard Features**

Horn
Proportional control
All motion alarm
Flashing beacon
Self-closing entry gate
Emergency descent system
Emergency stop button
Auto-leveling system
On-board diagnostic system
Tilt protection system
4.3' Led display
Swing-out engine tray
Anemograph
Anti-crushing device

#### **Accessories & Options**

- ▶ AC power to platform

### **HIGHLIGHTS**

- ▶ Highest telescopic boom lift that work height up to 72.3m and horizontal outreach up to 32m
  - Innovative polygonal boom with light weight and small side deformation for stable operation
    - X outrigger offers larger working envelope, stronger off-road ability, and better stability
      - ▶ 13.1m ultra-long telescopic jib for large work envelope and convenient application
        - Ultra long boom with multiple sensors for safe and efficent application
          - Double lifting cylinder layout provides more smooth lifting, better boom rigidity and less platform shakes

#### ▶ Platform work light

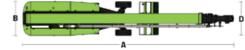
- ► Anti-collision device

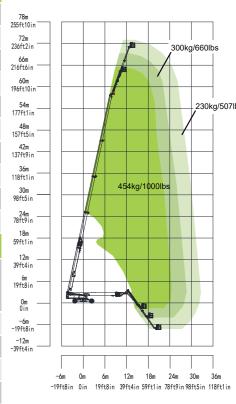
### **ACCESS WITH ZOOMLION GREEN** Add: 701 Xulong Nan Lu, Xiangjiang New District, Changsha Hunan, China

## ZOOMLION

Model	ZT72J-V		
	Metric	Imperial	
Siz	e		
Work Height	72.3m	237ft 2in	
Platform Height	70.3m	230ft 8in	
Horizontal Outreach	32.6m	106ft 11in	
A - Stowed Length	16.5m	54ft 2in	
B - Stowed Width	2.5m	8ft 2in	
C - Stowed Height	3.16m	10ft 4in	
D - Platform Length	2.44m	8ft	
E - Platform Width	0.91m	3ft	
F - Wheelbase	6.2/5.4m	20ft 3in/17ft 9in	
Tread	2.5/5.6m	8ft 2in/18ft 4in	
G - Ground Clearance	0.40m	1ft 4in	
Perforr	mance		
Platform Capacity (Unrestricted/Restricted)	230/300/454kg	510/660/1000lb	
Drive Speed (Stowed)	4.5km/h	2.8mph	
Gradeability	40% (22°)		
Turning Radius (Inside)	7.42/2.69m	24ft 4in/8ft 10in	
Turning Radius (Outside)	9.8/7.39m	32ft 2in/24ft 3in	
Turntable Swing	360° continuous		
Platform Rotation	±90°		
Tail Swing	2.1m	6ft 11in	
Jib (Range of Articulation)	125° (-55°~70°)		
Max. Wind Speed	12.5m/s	28mph	
Pow			
Engine	Cummins F3.8 (Eu Stage V) Cummins F4.5 (China Stage IV) Cummins QSF3.8 (China Stage III)		
Fuel Tank Capacity	200L	52.8 us gal	
Control Voltage	12V DC		
Hydraulic Tank Capacity	480L	127 us gal	
Drive Mode	4WD		
Steering Mode	4WS/Front wheel/Crab		
Tire	e		
Туре	Foam-filled Tires		
Weight			
6	202001	0442716	







Range of Motion ZT72J-V

38300kg

Gross

84437lb