

# ZT32JE-V

## TELESCOPIC BOOM LIFTS

Comply with CE/ANSI/GB Standard

### Highlights

- Electro-hydraulic system with auto flow controlling, saving energy of 13.8%/9%/10%
- Safe and reliable lithium battery power system equipped with BMS low-temperature heating and low-temperature charging current control functions improves battery life by 30% and adapts to -20° cold environment
- Maintenance-free wheel side AC drive system, the maximum gradeability can reach 45%
- Fast charging technology adapting to complex charging environment, no fear of wide voltage fluctuations, efficiency increased by 20%
- Largest electric telescopic boom lift with non-extension axle, work height reaches 34.3m
- Hexagonal boom design with good stiffness



### Features

#### Standard

- 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
- Oscillating axle
- Load sensing system
- 4.3' Led display
- Swing-out engine tray

#### Accessories & Options

- Platform work light
- Anti-collision device
- AC power to platform



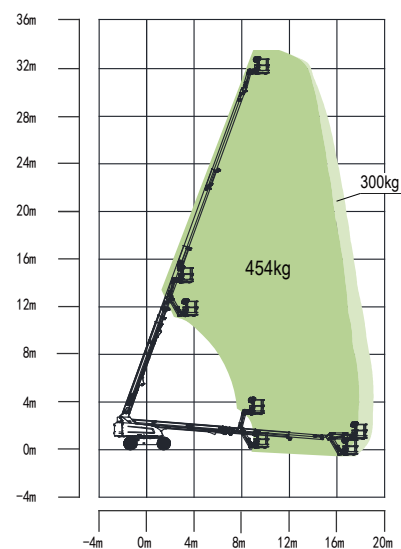
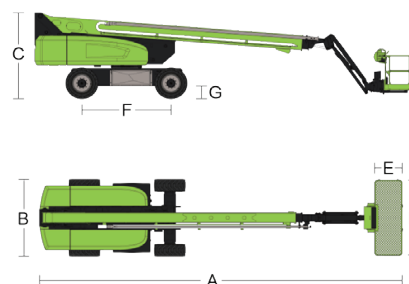
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### Technical data

<b>Model</b>	ZT32JE-V
<b>Size</b>	
Work Height	34.3m
Platform Height	32.3m
Horizontal Outreach	19.2m
A - Stowed Length	12.9m
B - Stowed Width	2.49m
C - Stowed Height	2.75m
D - Platform Length	2.44m
E - Platform Width	0.91m
F - Wheelbase	2.80m
Tread	2.49m
G - Ground Clearance	0.41m
<b>Performance</b>	
Platform Capacity (Unrestricted/Restricted)	300/454kg
Drive Speed (Stowed)	5.5km/h
Gradeability	45%(24°)
Turning Radius (Inside)	3.11m
Turning Radius (Outside)	6.16m
Turntable Swing	360° continuous
Platform Rotation	±90°
Tail Swing	1.52m
Jib Rotation	135°(-60°~75°)
Max. Wind Speed	12.5m/s
<b>Power</b>	
Battery	80V / 460Ah
Charger	6kW
Drive Motor	5.2kW
Lifting Motor	30kW
Auxiliary Power	2kW
Hydraulic Tank Capacity	125L
<b>Tire</b>	
Type	Foam-filled tire Solid tire
<b>Weight</b>	
Gross	18600kg



Range of Motion ZT32JE-V