



## Telescopic Boom Lift GTBZ-30&32J

### Specification

- \*Lift capacity : 250KG
- \*Width stowed : 2.49m
- \*Working height : 32.4m/34m

### Features

- \*Easy to operation, good stability, no impact
- \*Telescopic boom and supply more radius
- \*Good gradeability, more radius and the whole machine stable

**Technical Parameters****Main feature****Operating range**

Model GTBZ-32J

**Dimension**

Working height maximum 34m  
Platform height maximum 32m  
Horizontal height maximum 22m  
Length -stowed 14.02m  
Width-stowed 2.49m  
Height-stowed 3.08m  
Platform size(L×W) 2.44m\*0.91m  
Wheel base 3.66m  
Ground clearance(center) 0.47m

**Productivity**

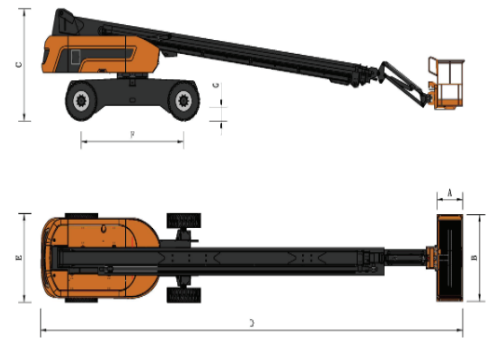
Lift capacity 300kg/460kg  
Max platform occupancy 2  
Drive speed-stowed (max) 4.5km/h  
Drive speed-raised (max) 1.1km/h  
Gradeability-stowed 45%  
Turning radius-inside 2.7m/4.14  
Turning radius-outside 6.2m/6.58  
Turning tail-swing 1.8m  
Working slope maximum 5°  
Tyre 385/65-24

**Power**

Power source Cummins  
Feul Tank 170L  
Drive & steering 4WD\*4WS

**Sound level**

Sound pressure level(ground workstation)



### 1.Chassis

- ◇Wide chassis makes the lower part of the Equipment which can bear the load balance to enhance stability.
- ◇355/55D625 Solid Tyre , it can keep stable not only in a variety of complex conditions, but also enhance the ground friction, then the equipment is more stable in operation, and climbing easier.
- ◇The steering system adopts double oil cylinder and Hydra steering system, with 40Cr steering linkage to ensure the same direction.
- ◇Floating leveling device will start automatically when the device encountered under the condition of uneven ground,to ensure the balance of equipment with slope of 6 degrees ,then strengthen the safety and adaptability.

### 2.Rotation table

- ◇360°continuous rotation,with 50Cr rotary support
- ◇Emergency safety pump. The operator can use emergency safety pump to fall safely,when the equipment is working at high altitude which can not be down.
- ◇Constant pressure pump of Danfoss USA or Rexroth German,it avoid oil leakage caused by gear pump damage in long -term construction
- ◇The electric control system of centralized electric control box is used to ensure the safety of equipment operation
- ◇Ground control console and platform control console, the former has a large screen display, with self diagnostic screen, without connected to the computer,then customers can easily understand the calibration status of equipment and parameters, which is convenient debugging and testing.
- ◇Controller of IFM Germany can enhance system stability
- ◇Turntable safety lock,to avoid the damage in the transport and maintenance of arm rotation
- ◇Swing-out engine bracket - provide the world industry closest to the engine design, easy maintenance and repairs.
- ◇Glass fiber steel cover make the whole equipment nice and durable

### 3.Boom

- ◇The boom structure adopts 70 high strength steel to ensure the safety of equipment construction
- ◇When the boom is extended, the side boom adopts a sleeve type pipe or line design, which is beautiful and convenient.
- ◇Germany imported IGUS chain, stable performance ,long life and never rust.

### 4.Platform

- ◇Imported overweight sensor to ensure operator load safely in the construction
- ◇Control system with three joystick to work easily in the multiple compound action
- ◇Foot pedal,handle is effective under pressing foot pedal
- ◇Self lock door to keep safe
- ◇Platform guardrails can rotate around 160 degrees to work conveniently

