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# TELESCOPIC BOOM LIFT XGS32K

## Standard configuration

### Work Area

- Tri-Entry Platform With Side Swing Gate

### Power

- Cold Start Components
- Engine Intake Air Pre-Filter Assembly
- Engine Condition Monitoring And Start Protection Device

### Drive

- Axle Oscillation

### Safe

- Descent And Motion Alarm
- Tilt Alarm
- Horn With Adjustable Volume
- Emergency Stop Devices On Platform And Chassis
- Emergency Power Unit
- Axle Oscillation Pressure Detection System
- 4-Wheel Braking System

### Other Features

- Automatic Leveling System
- Proportional Joystick Control
- Drive Enable
- Two-Speed Drive
- Telematics Front-End Interface
- Anti-Entrapment System
- Hydraulic Oil Cooler
- Swing-Out Engine Tray
- Hostile Environment Package
- Thumb Rocker Steering
- Platform Power
- Tool Tray



Working height  
32.6 meters



Lift capacity  
300/460kg



Diesel  
power



## Optional configuration

- Foam-Filled Tires (Ø995mm×380mm)
- Air Line
- Mechanical Anti-Entrapment Device
- Working Light Assembly
- Fall Arrest Assembly
- Platform Anti-Squeeze Auxiliary Rail
- Platform Half-Mesh

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# XGS32K



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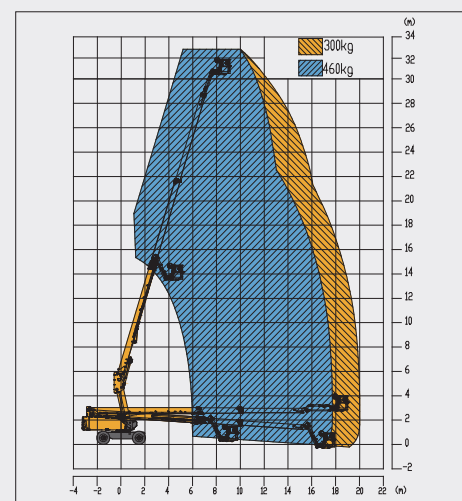
## Telescopic Boom Lift-Engine Powered

| Item                            |        | Metric  |
|---------------------------------|--------|---------|
| Dimension                       |        |         |
| Overall Dimension - Stowed      | Length | 13100mm |
|                                 | Width  | 2490mm  |
|                                 | Height | 2900mm  |
| Overall Dimension - Transported | Length | 13100mm |
|                                 | Width  | 2490mm  |
|                                 | Height | 2900mm  |
| Platform Dimensions             | Length | 2400mm  |
|                                 | Width  | 900mm   |
|                                 | Height | 1150mm  |
| Wheelbase                       |        | 3000mm  |
| Jib Length                      |        | 1850mm  |
| Min. Ground Clearance           |        | 400mm   |

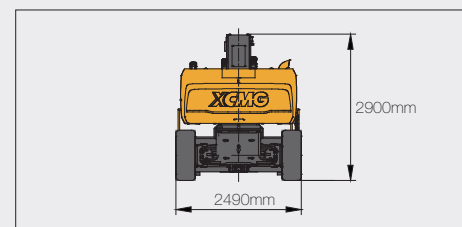
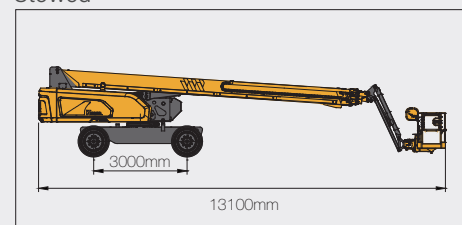
| Performance                              |               |
|------------------------------------------|---------------|
| Max. Working Height                      | 32.6m         |
| Max. Platform Height                     | 30.6m         |
| Max. Outreach                            | 20m           |
| Max. Lift Capacity                       | 300/460kg     |
| Max. Platform Occupancy                  | 2/3           |
| Max. Chassis Allowable Angle             | X-5° / Y-5°   |
| Telescopic Boom Luffing Range            | -4°~73°       |
| Fly Boom Luffing Range                   | -65°~70°      |
| Turntable Rotation                       | 360°          |
| Platform Rotation                        | 160°          |
| Machine Weight                           | 18500kg       |
| Driving Speed (Stowed)                   | 5.5km/h       |
| Driving Speed (Raised Or Extended)       | 0.6km/h       |
| Min. Turning Radius (Inside/Outside)     | 4400mm/6250mm |
| Turntable Tailswing (Stowed)             | 2030mm        |
| Max. Gradeability (Counterweight Uphill) | 45% (24°)     |

| Power source                               |                              |
|--------------------------------------------|------------------------------|
| Control                                    | 12 V DC proportional control |
| Emergency Power Supply                     | 12V/200Ah                    |
| Engine Model                               | Kubota V2607-CR-T-EW03       |
| Engine Power / Rpm                         | 47.3kW/(2400r/min)           |
| Max. Engine Torque                         | 221.7N · m/(1500r/min)       |
| Engine Emission Standard                   | EU V                         |
| Hydraulic Tank Capacity (Effective Volume) | 170 L                        |
| Fuel Tank Capacity                         | 180 L                        |

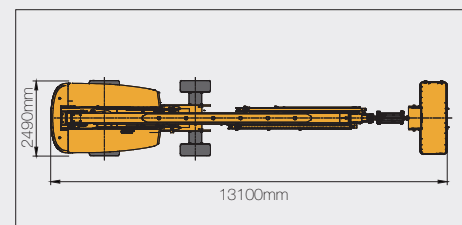
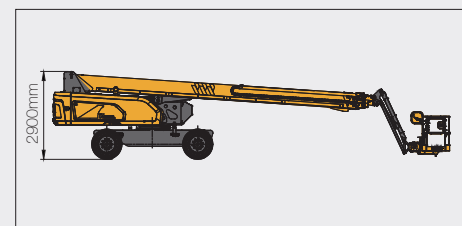
| Tire                 |                        |
|----------------------|------------------------|
| Tire Size            | φ1000mm×388mm          |
| Tire Ground Pressure | 8.92kg/cm <sup>2</sup> |
| Driving Wheels       | 4                      |
| Braking Wheels       | 4                      |
| Steering Wheels      | 2                      |



Stowed



Trans



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