

# XGS34K



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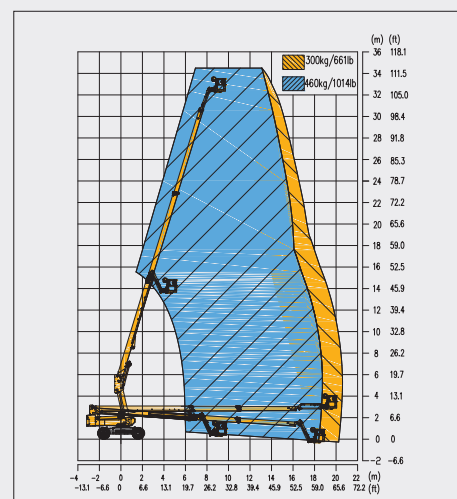
## Telescopic Boom Lift-Engine Powered

| Item                            | Metric |         |
|---------------------------------|--------|---------|
| Dimensions                      |        |         |
| Overall Dimension - Stowed      | Length | 14400mm |
|                                 | Width  | 2490mm  |
|                                 | Height | 3000mm  |
| Overall Dimension - Transported | Length | 12800mm |
|                                 | Width  | 2490mm  |
|                                 | Height | 3000mm  |
| Platform Dimensions             | Length | 2400mm  |
|                                 | Width  | 900mm   |
|                                 | Height | 1150mm  |
| Wheelbase                       |        | 3800mm  |
| Jib Length                      |        | 1420mm  |
| Min. Ground Clearance           |        | 300mm   |

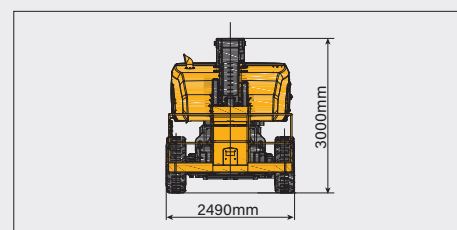
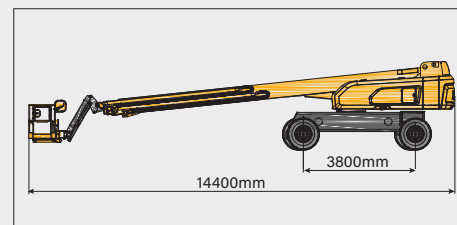
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|---------------------------------------------------------|---------------|
| <b>Performance</b>                                      |               |
| Max. Working Height                                     | 34.3m         |
| Max. Platform Height                                    | 32.3m         |
| Max. Outreach                                           | 24.7m         |
| Max. Lift Capacity                                      | 300/460kg     |
| Max. Platform Occupancy                                 | 2/3           |
| Max. Chassis Allowable Angle                            | X-3° / Y-3°   |
| Telescopic Boom Luffing Range                           | -6° ~ 75°     |
| Fly Boom Luffing Range                                  | -60° ~ 70°    |
| Turntable Rotation                                      | 360°          |
| Platform Rotation                                       | 160°          |
| Machine Weight                                          | 19300kg       |
| Driving Speed (Stowed)                                  | 5.0km/h       |
| Driving Speed (Raised Or Extended)                      | 0.5km/h       |
| Min. Turning Radius (Outside)/(Axle Extended/Retracted) | 5800mm/6800mm |
| Min. Turning Radius (Inside)/(Axle Extended/Retracted)  | 2400mm/4400mm |
| Turntable Tail Swing (Stowed)/(Axle Extended/Retracted) | 2085mm/1430mm |
| Max. Gradeability (Counterweight Uphill)                | 45% (24°)     |

|                                            |                              |
|--------------------------------------------|------------------------------|
| <b>Power Source</b>                        |                              |
| Control                                    | 12 V DC Proportional Control |
| Emergency Power Supply                     | 12V/200Ah                    |
| Engine Model                               | Yuchai YCF3075-T480          |
| Engine Power / Rpm                         | 55.8kW(2200r/min)            |
| Max. Engine Torque                         | 310N · m                     |
| Engine Emission Standard                   | Stage IV                     |
| Hydraulic Tank Capacity (Effective Volume) | 210L                         |
| Fuel Tank Capacity                         | 180L                         |

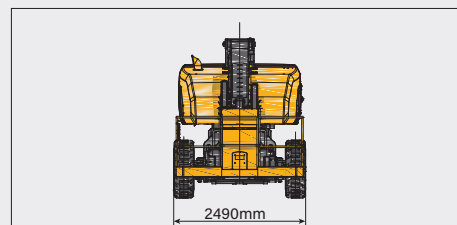
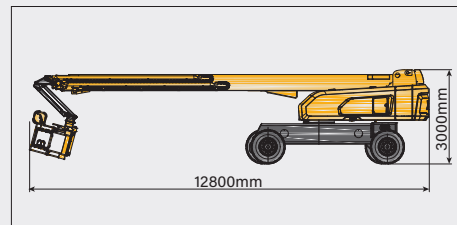
|                      |                        |
|----------------------|------------------------|
| <b>Tire</b>          |                        |
| Tire Size            | φ1080mm×390mm          |
| Ply Rating Of Tire   | 18                     |
| Tire Ground Pressure | 8.34kg/cm <sup>2</sup> |
| Driving Wheels       | 4                      |
| Braking Wheels       | 4                      |
| Steering Wheels      | 4                      |



Stowed



Trans





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# TELESCOPIC BOOM LIFT

## XGS34K

### Standard configuration

#### Work Area

- 2.4 m × 0.9 m Work Platform
- 460 Kg Platform Capacity
- 160° Platform Rotation

#### Power

- 12V DC Auxiliary Power
- Cold Start Components
- Engine Condition Monitoring And Start Protection Device

#### Drive

- 4-Wheel Drive
- Axle Oscillation

#### Safe

- Descent And Motion Alarm
- Tilt Alarm
- Horn
- Overload Alarm
- Wire Rope Slack Detection
- Emergency Stop Devices On Platform And Chassis
- Emergency Power Unit
- 4-Wheel Braking System

#### Other Features

- Automatic Leveling System
- Proportional Joystick Control
- Drive Enable
- Two-Speed Drive
- 360° Continuous Turntable Rotation
- Telematics Front-End Interface
- Hostile Environment Package
- Thumb Rocker Steering
- Anti-Entrapment System



Working height  
34.3meters



Lift capacity  
300/460Kg



Diesel  
power



### Optional configuration

- Yuchai China III Engine
- Cummins China III Engine
- Mechanical Anti-Entrapment Device
- Tool Tray
- Working Light Assembly

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