

# 32m Telescopic Aerial Work Platform

This straight boom aerial work platform has a wide application scope at 32 meters elevation. Its strong loading capacity and climbing drive adapt to complicated road conditions.



## Overview

### High-Reach Aerial Work Platform

The 32m Telescopic Aerial Work Platform is engineered for demanding construction, maintenance, and installation tasks at significant heights. Featuring a robust telescopic boom, it delivers a maximum working height of 33.9 meters and exceptional outreach capabilities. Designed for professional site operations, it combines a powerful engine with advanced maneuverability features to ensure efficiency and safety in diverse work environments.

## Performance Metrics

### Max Working Height

**33.9 m**

Max Working Height

**32.2 m**

Max Platform Height

### Load Capacity

340 kg

### Max Working Range

24.6 m

## Dimensions & Weight

### Physical Dimensions

Dimension	Value
Overall Length	14300 mm
Overall Width	2490/3800 mm
Overall Height	3070 mm
Wheel Base	3800 mm
Total Weight	18400 kg

## Operational Capabilities

### Maneuverability

- Max Travel Speed: 5 km/h
- Max Grade Ability: 45%
- Min Turning Radius: 10.8/8.2 m (Two-turn)
- Min Ground Clearance: 260 mm

### Rotation & Movement

- Platform Rotation: 180°
- Rotating Platform Angle: 360°
- Boom Luffing Range: -6 to +75°

## Engine & Power

### Engine Specifications

- Model: Perkins 1104D-44T
- Rated Power: 55.5 kW @ 2400 r/min

## Platform Features

### Tire Specification

385/65D22.5

### Platform Dimensions

2400 x 900 mm