

# Suspended Access Platform ZLP1000

This suspended access platform is temporarily installed equipment for vertical access. The aluminum platform carries personnel to facilitate aerial work on high-rise buildings, bridges, and other large structures.



## Overview

### Professional Suspended Access Platform

The ZLP1000 suspended access platform offers a flexible and reliable solution for vertical construction and maintenance tasks. By eliminating the need for traditional scaffolding, this system significantly improves worksite efficiency while reducing overall project costs. Engineered for safety and ease of use, it is the ideal choice for high-rise building maintenance, facade repairs, and structural inspections.

## Performance Metrics

### Key Performance Indicators

**1000 kg**  
Rated Capacity

**8.3 m/min**  
Rated Speed

**3 kW**  
Motor Power

## Technical Specifications

### Detailed Technical Data

Feature	Specification
Platform Length	2.5m x 3
Steel Rope	6*19W+IWS-8.6
Hoist Model	LTD10
Motor Model	YEJ100L1-4
Rated Lifting Force	8 kN
Motor Speed	1420 r/m
Brake Force Moment	30 Nm

## Safety Features

### Safety and Protection

- Anti-tilting system
- Locking cable distance < 100mm
- Locking cable angle 3°–8°
- Impact permission force 30 kN

## Configuration

Electrical Configuration

3 Phase