

Suspended Access Platform with Aluminum Construction

This suspended platform is designed with a modular construction, allowing it to be assembled in various lengths from 2 to 8 meters. It features a support structure welded from quality steel profiles and an aluminum floor with a non-slip surface.



Overview

Professional Suspended Access Solutions

Our suspended access platforms are engineered for stability and efficiency in construction, maintenance, and facade cleaning operations. These modular systems feature robust aluminum construction and are equipped with reliable hoist and safety lock mechanisms to ensure operator security. Designed for versatility, the system offers adjustable suspension and customizable power options to meet specific project requirements.

Quality Certifications

CE, ISO 9001, CQC, CNAS, IAF

Performance & Capacity

Performance Comparison

Specification	ZLP630	ZLP800
Rated Load	630 kg	800 kg
Lifting Speed	~9.5 m/min	~8.5 m/min
Platform Size (LxWxH)	6000x690x1180mm	7500x690x1180mm

Hoist & Electrical System

Hoist Performance

1.5 KW

Power (ZLP630)

2 KW

Power (ZLP800)

380 V

Voltage

15 N·m

Braking Torque

Safety & Suspension

Safety Lock (LS30)

- Type: LS30
- Angle of tilted locking rope: 3°—8°
- Allowable impact force: 30kN

Suspension Mechanism

- Front beam extension: 1.1m - 1.5m
- Height adjustment: 1.45m - 1.75m

Weight Specifications

Component Weight Breakdown

Component	ZLP630 Weight	ZLP800 Weight
Working Platform	300 kg	370 kg
Hoist (x2)	104 kg	112 kg
Safety Lock (x2)	11 kg	11 kg
Suspension Mechanism	320 kg	320 kg
Electricity Box	18 kg	18 kg
Total Weight	812 kg	872 kg