

Self-Propelled Aerial Work Platform

This self-propelled aerial work platform offers exceptional maneuverability and reach for various elevated tasks. It features pothole protection.



ADDITIONAL IMAGES



Overview

Professional Aerial Work Platforms

These self-propelled aerial work platforms are engineered for versatile performance in both indoor and outdoor maintenance, installation, and repair tasks. Featuring a compact chassis and high maneuverability, they allow operators to navigate tight work environments with ease while maintaining excellent stability. With robust safety mechanisms like pothole protection, tilt alarms, and precise proportional controls, these platforms enhance operational efficiency and safety at height.

Performance

Key Performance Metrics

200 kg

Lifting Capacity

23 %

Gradeability

4.5 km/h

Driving Speed (Stowed)

Technical Specifications

Model Comparison

Feature	IMP80J	IMP100J
Working Height (Max)	8 m	10 m
Platform Height (Max)	6 m	8 m
Weight	2800 kg	2870 kg
Driving Speed (Raised)	0.7 km/h	0.5 km/h

Safety Certifications & Features

Pothole Protection, Emergency Stop, Tilt Alarm, Descent Alarm

Physical Dimensions

Machine Dimensions

- Stowed Size: 2.76 x 0.99 x 1.99 m
- Platform Size: 0.91 x 0.85 x 1.14 m
- Wheelbase: 1.2 m
- Ground Clearance: 0.075 m
- Pothole Board Clearance: 0.025 m

Turning Radius

1.82 m

Power and Drive

Power Source

24V/240Ah Battery

Tire Specifications

406 x 125 mm