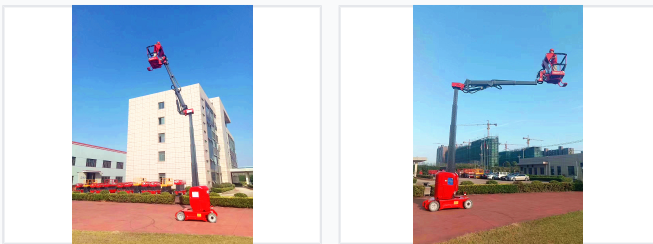


Self-Propelled Aerial Work Platform

This self-propelled aerial work platform has a zero turning radius and non-marking solid tires. It is designed for various elevated tasks, providing a safe and efficient solution for construction, maintenance, and installation work.



ADDITIONAL IMAGES



Product Overview

Versatile Aerial Work Solution

This self-propelled aerial work platform is engineered for efficient operation in both construction and maintenance environments. It features a zero-turn radius capability and non-marking solid tires, allowing for superior maneuverability in confined spaces without damaging surfaces. With robust safety protocols including tilt sensors and overload protection, this platform ensures reliable performance at height.

Performance Metrics

Key Performance Metrics

10 m

Max Working Height

200 kg

Lifting Capacity

3.15 m

Max Outreach

23 %

Gradeability

Technical Specifications

Model	IMP80J	IMP100J
Working height max. H1 m	8	10
Platform height max. H2 m	6	8
Outreach max. m	3.15	3.15
Lifting capacity kg	200	200
Weight kg	2800	2870
Platform size (L*W*H) m	0.91*0.85*1.14	0.91*0.85*1.14
Stowed size (L*W*H)	2.76*0.99*1.99	2.76*0.99*1.99
Gradeability	23%	23%
Wheelbase m	1.2	1.2
Ground clearance m	0.075	0.075
Pothole protection board ground clearance_m	0.025	0.025
Turning radius(outside) m	1.82	1.82
Turning radius(inside) m	0	0
Jib swing	-60°/+60°	-60°/+60°
Vertical tilt max.	2.5	2.5
Driving speed stowed (km/h)	4.5	4.5
Driving speed raised (km/h)	0.7	0.5
Power source	24V/240Ah	24V/240Ah
Tire size(mm)	406*125	406*125

Comparison of IMP80J and IMP100J technical capabilities.

Model Specifications

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

Operational Features

Key Features

Zero-Turn Radius, Non-marking Tires, Pothole Protection, Overload Protection, Tilt Alarm