

NANO SP

LOW-LEVEL ACCESS



KEY SPECIFICATIONS

Platform carrying capacity:

200 kg

Dimension:

1.76 m x 0.76 m

Working Height:

4.50 m

Total Weight:

500 kg

KEY FEATURES

- Fully self-propelled, even when fully elevated
- Simple intuitive single joystick for all functions
- Zero turning radius
- 4.50 m Working Height
- Only 500 kg weight, able to work on raised access flooring (Kingspan® approved)
- Can be transported by standard 500 kg tail-lift vehicles.
- Ultra compact only 1.76 m x 0.76 m footprint
- Large 1.50 m x 0.73 m platform size (cantilever extended).
- 0.50 m cantilever deck for outreach over obstructions
- Automatic pothole protection

STANDARD SPECIFICATIONS

Performance

Maximum working height	4.50 m
Maximum platform height	2.50 m
Closed platform height	0.4 m
Outreach cantilever deck to cage edge	0.50 m
Working outreach	1.15 m
Platform dimensions L x W	1.00 m x 0.73 m
Platform dimensions, including cantilever	1.50 m x 0.73 m
Max working footprint	1.76 m x 0.76 m
Safe working load	200 kg (1 person + tools)
Maximum manual force	200 N
Maximum gradient for operation	1°
Maximum wind force	12.5 m/s
Maximum weight, including payload	500 kg + 200 kg = 700 kg
Drive speed max	2.70 kph
Drive speed slow	0.90 kph
Elevated Drive Speed	0.58 kph
Maximum Wheel force	225 kg (2.2 kN)
Gradeability	40%
Power Sound Level	less than 70dBA
Maximum castor point load	225 kg / 2.21 kN
Maximum wheel force	225 kg / 2.21 kN

Closed dimensions

Length	1.22 m
Width	0.75 m
Height	1.59 m
Weight	500 kg

Battery charger specification

Input Voltage	110-130V AC or 180-265 VAC
Frequency	45-65 Hz
Output	24V DC, 7/8A

Power Source/Drive

Standard 24V DC Electric Motor. 24V, D.C. Motor/Gearbox drive

IMPORTANT

JLG is continually researching and developing products and reserves the right to make modifications without prior notice. All data in this document is indicative. Certain options or country standards will increase weight. Specifications may change to meet country standards or with the addition of optional equipment.

Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification.



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