

NANO SP PLUS

LOW-LEVEL ACCESS



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	1.00 m
Working outreach	1.65 m
Platform dimensions L x W	1.00 m x 0.73 m
Platform dimensions, including cantilever	2.00 m x 0.73 m
Max working foot print	2.22 m x 0.76 m
Safe working load	200 kg (1 person + tools)
Maximum manual force	200N
Maximum gradient for operation	1°
Maximum wind force	12.5 m/s
Maximum weight, including payload	550 kg + 200 kg = 750 kg
Drive speed max	5.04 kph
Drive speed slow	1.08 kph
Elevated Drive Speed	0.86 kph
Maximum Wheel force	240 kg (2.35 kN)
Gradeability	40%
Power Sound Level	70 dBA
Maximum castor point load	240 kg / 2.36 kN
Maximum wheel force	240 kg / 2.36 kN

KEY SPECIFICATIONS

Platform carrying capacity: 200 kg
Dimension: 2.22 m x 0.76 m

Working Height: 4.50 m
Total Weight: 550 kg

KEY FEATURES

- Large 2.0 m x 0.73 m platform size (cantilever extended)
- Fully self-propelled when elevated 4.5 m working height
- 1.0 m cantilever deck: 1 m working outreach
- Ultra-compact, only 2.22 m x 0.76 m footprint
- Simple intuitive joystick for all functions
- Only 550 kg, able to work on raised access flooring (Kingspan® approved)

Closed dimensions

Length	1.25 m
Width	0.75 m
Height	1.59 m
Weight	550 kg

Battery charger specification

Input Voltage	110-130V AC or 180-265 AC
Frequency	45-65 Hz
Output	24VDC, 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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