

Model Category

# **Power Tower Nano SP**Low Level Platform (Self Propelled)

Working Height

4.50m

Stowed Height

1.59m

Width

0.75m

Lifting Capacity

200kg

Weight

478kg Battery

Power



### **STANDARD FEATURES**

- Fully self-propelled, even when fully elevated
- Simple intuitive joystick
- Zero turning radius
- Only 500kg weight, able to work on raised access flooring (Kingspan® approved)
- Can be transported by standard 500kg tail-lift vehicles
- Ultra compact, only 750mm x 1200mm footprint
- Large 1500mm x 700mm platform size (cantilever extended) 500mm cantilever deck for outreach over obstructions
- Automatic pothole protection
- Fail-safe hydraulic circuit complete with check valve on lift cylinder
- Automatic pothole protect ion on elevation
- Tilt sensor complete with alarm and cut-out
- Automatic basket load sensing, complete with alarm and cut-out
- Automatic elevated drive-speed reduction
- Emergency descent from basket and ground
- Audible ascent and descent drive alarm
- Amber flashing beacon
- Automatic dynamic parking brake

# **IPAF Category 3a**

Do you hold a valid operator's licence?

The Powered Access Licence (PAL) Card is recognised worldwide as proof of platform operator training to the highest standard.

It is issued by the International Powered Access Federation (IPAF) to platform operators who successfully complete a training course at an IPAF approved training centre.

Quick checklist for employers and operators using powered access machines:

- ✓ I have an IPAF PAL card
- ✓ Date is still valid (Licence expires after 5 years)
- ✓ All categories for the machine's being used are listed on the PAL card (e.g. 3a, 3b, PAV).

If you can answer yes to all three, you're good to go!

If not, please call us to discuss your requirements and arrange a training course.

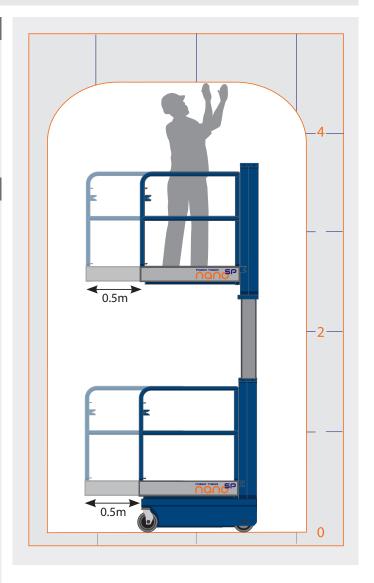




## Nano SP Low Level Platform

Dimensions	Nano SP
Work Height	4.50m
Platform Height	2.50m
Basket Dimensions	1.00m x 0.73m
Working Footprint	1.22m x 0.75m
Length	1.22m
Width	0.75m
Height	1.59m

Specifications	Nano SP
Lifting Capacity	200kg
Maximum Manual Force	200 N
Maximum Gradient For Operation	0 degrees
Maximum Wind Force	12.5m/sec
Maximum Castor Point Load	210kg
Sound Pressure Level	Less than 70 Dba
Weight	500kg
Power	24V D.C. Battery



#### **Special features**

- The Power Tower Nano SP is the ultimate in self-propelled, low-weight, low level
  access. The self-propelled platform provides the user with a tiny working footprint of
  1.2m x 0.75m (closed) and a large platform of 1.5m x 0.72m (deck extended). It can
  also be used on raised access flooring due to its low weight
- The Nano SP is much safer than more traditional methods such as climbing steps or podiums that can clause slips and trips to both the user and those around them
- You're always safe and fully guarded in the basket from the ground up.

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We offer a true UK wide hire service via a network of strong regional access companies who share Star Platforms' values, offering high service levels and quality equipment.

For more information head to our website starplatforms.co.uk