

## POWER TOWER NANO SP ZERO. A SIMPLE SELF-PROPELLED PLATFORM THAT'S AS EASY TO USE AS A PUSH AROUND.

At 1.2m x 0.75m x 1.59m and only 456kg, it will fit in standard lifts, can be transported in most small vans and be driven on delicate flooring. The SP Zero can be used indoors and outdoors and is wind rated to 12.5m/s.

With large 1.00m x 0.73m basket and low 360mm entrance height the SP Zero really is user friendly. Simple, intuitive joystick controls enable the user to smoothly manoeuvre the SP Zero. The SP Zero has a drive capacity of around 12km.

**Typical Applications and users:** Users who want an easier, faster and more efficient way of working than using a push-around. Contractors who are on the move regularly; electrical cable installation, painting, cleaning, rapid retail refit work especially in very confined environments.

- Fully self-propelled when elevated
- Ultra compact, only 1.2m x 0.75m footprint
- 4.5m working height rated for indoor and outdoor use
- Only 456kg easily transported, can be used on delicate floors
- Simple intuitive single joystick controls



# SPECIFICATIONS

## OPERATING DIMENSIONS

Maximum working height:	4.50m
Maximum platform height:	2.50m
Closed platform height:	0.36m
Basket dimensions:	1.00m x 0.73m
Working footprint:	1.19m x 0.75m
Safe working load:	200kg (1 person plus tools)
Maximum manual force:	200N
Max. gradient for operation:	1.8°
Max. wind force:	12.5 m/sec
Maximum weight inc payload:	456kg +200kg = 656kg
Maximum castor point load	200kg (2.00 kN)
Drive speed max.	4.6KpH
Drive speed slow	0.7KpH

## CLOSED DIMENSIONS

Length:	1.20m
Width:	0.75m
Height:	1.59m
Weight:	456kg

## POWER SOURCE/DRIVE

Standard 24v DC Electric Motor  
24V D.C. Motor/Gearbox Drive

## BATTERY CHARGER SPECIFICATION

Input Voltage:	90-265V AC
Frequency:	45-65 Hz
Output:	24VDC, 7A

## SAFETY FEATURES

- Fail-safe hydraulic circuit complete with check valve on lift cylinder
- Built-in pothole protection
- Tilt sensor complete with alarm and cut-out
- Automatic basket overload 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

