



PRODUCT GUIDE



Welcome!

JLG Industries has been pioneering access solutions since 1969, enhancing safety, efficiency and precision for our customers and equipment operators across the globe. We have become vital partners for sectors spanning farming, construction, aviation, logistics, facilities maintenance and more, continually expanding our product ranges to meet new needs and drive progress. We are proud to offer a portfolio of reliable, high quality machinery that is easy to use, with the added benefit of the majority of our machines being one-person operated. Our portfolio provides the right option for almost any task type and operating environment.

Our sales teams and distribution partners are integral to our ambitions. They represent our brands in the field, identifying requirements, helping customers to choose the right equipment and gathering the feedback that inspires our technologies. As our portfolio grows, we are committed to providing you with everything you need to understand and deepen your knowledge of our equipment ranges. This Product Guide is intended as a comprehensive reference.





POWER TOWERS

SAFE, MORE SUSTAINABLE WORK AT HEIGHT

Power Towers provides the next generation of machinery for working at heights up to 5.5 metres. These simple, innovative solutions enable operators to work safely and efficiently and are designed to help reduce fatigue and injury risk from climbing, falling, bending or overstretching. Ergonomic designs help operators to reach the desired height securely, adjust the



platform up and down so that they can work in a comfortable position, and work in a 360° range while keeping both hands free.

Power Towers also offers solutions to meet the requirements for ATEX Zones 1 and 21, as well as highly corrosive and/or sensitive environments.

The story of Power Towers

In 1862, the flat rung stepladder was patented by John H Balsley. For many years, these ladders, traditional podium steps and mobile scaffolds were the only means for low-level access.

March 2007 Power Towers was Founded

The Power Tower was introduced.



2009

2007



January 2009
Nano launched.

January 2010
Nano SP Launched.



2010



January 2011
Nano SP Plus launched.

2011

September 2012

Pecolift launched; The first "non-powered, powered access platform."



2012



August 2014
Ecolift launched.

2014

January 2015
ATEX rated Pecolift & Ecolift launched.

June 2015
JLG acquires Power Towers Ltd.



2015



March 2017
New Nano SP launched. Power Towers come to European market. Power Towers celebrate 10 innovative years.

2017

In 2007, Power Towers introduced its first new innovative Low-Level powered access solution. Since then, Power Towers has designed and manufactured a complete range of access platforms, now as a fully owned subsidiary of JLG.

April 2019

First ladder OEM partnership with Munk Group Germany. Full rebranding, new logotype and colors.



December 2021

Power Towers redesigns the website.



January 2023

JLG University Familiarisation launched

February 2023

Vertical bars were introduced to the machines.



September 2023

Nano 35 launched.

February 2025

Confined Space products launched.

September 2025

Path to competency - Familiarisation launched

October 2025

LiftPod is launched



2020

2022

2024

2019

2021

2023

2025



April 2020

Power Towers moved to a new factory.



May 2022

Launch of PecoDC in collaboration with Daxten Ltd. Later that year, PecoDC was awarded as "Data Centre Safety & Security Innovation of the Year"



January 2024

Power Tower Duo launched.



Manual Power Towers





LOW LEVEL MANUAL ACCESS PLATFORM



Pecolift is a compact, lightweight push-around machine that can be easily moved from one task to another. It does not require erecting, unfolding or climbing and features our patented user-friendly manual lifting mechanism for effortless elevation and height adjustment while working. Its eco-friendly technology does not require charging or hydraulic oil.

Pecolift has a small footprint, is designed to be gentle on sensitive floors and fits easily through standard single doors and into elevators. It is designed to help improve ergonomics in numerous indoor applications, including warehouses, factories and construction sites.



MANUAL



MAIN FEATURES

- + Intuitive operation – simply turn the handle to elevate
- + Design supported by extensive ergonomic testing
- + Small working footprint
- + Lightweight and easy to manoeuvre
- + Unlimited lift cycles, enabling 24/7 use
- + Anti-climb vertical rails



ACCESSORIES*

- + Tool tethering

SPECIFICATIONS

Working height

3.5 m

Closed length

0.99 m

Closed width

0.70 m

Closed height

1.55 m

Machine weight

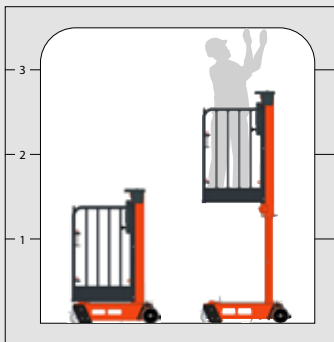
196 kg

Platform size (LxW)

0.72 m x 0.60 m

Safe working load

150 kg



* Complete list of accessories and options available on the spec sheet

MOBILE MANUAL ACCESS PLATFORM

Ecolift is designed to help improve efficiency and productivity. Its eco-friendly lifting mechanism reduces maintenance and does not require electricity or hydraulic oil. Ecolift offers a working height of 4.2 metres, which can be reached in just 11 seconds.

This push-around lift is easy to manoeuvre through doorways and into elevators. Intuitive to operate and available 24/7, it is ideal for use in schools, hospitals, care facilities, data centres and other environments with sensitive requirements.



MANUAL



MAIN FEATURES

- + Intuitive operation – simply turn the handle to elevate
- + Design supported by extensive ergonomic testing
- + Small footprint
- + Fully enclosed platform and auto-locking brakes
- + Engineered for years of trouble free service
- + Anti-climb vertical rails



ACCESSORIES*

- + Tool tethering

SPECIFICATIONS

Working height

4.2 m

Closed length

1.28 m

Closed width

0.74 m

Closed height

1.95 m

Machine weight

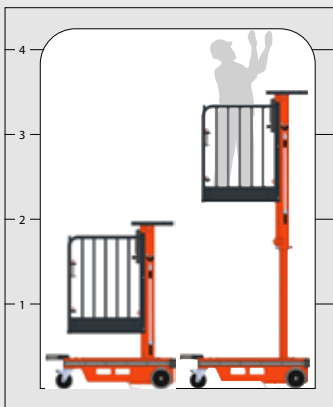
319 kg

Platform size (LxW)

0.85 m x 0.64 m

Safe working load

150 kg



* Complete list of accessories and options available on the spec sheet

Ecolift Wind Rated (WR)

OUTDOOR MANUAL ACCESS PLATFORM

Ecolift WR is a robust outdoor lifting platform that offers reliability, durability and ease of use. It is specifically engineered to remain stable in outdoor weather conditions, supporting operator confidence and productivity, especially in projects where wind may be a concern.



The eco-friendly design features our patented manual lifting mechanism which does not require batteries or hydraulic oil. It is also quick and easy to operate. The platform is compact, manoeuvrable and suitable for construction, facilities management, warehousing, industrial and numerous other applications, including tasks in confined spaces.



MANUAL



MAIN FEATURES

- + Intuitive operation – simply turn the handle to elevate
- + No charging or scheduled maintenance requirements
- + Stable base, non-slip platform and robust rails
- + Unlimited lift cycles so it can be used 24/7
- + Engineered for years of trouble free service
- + Anti-climb vertical rails



ACCESSORIES*

- + Tool tethering

SPECIFICATIONS

Working height

4.2 m

Closed length

1.28 m

Closed width

0.95 m

Closed height

1.95 m

Machine weight

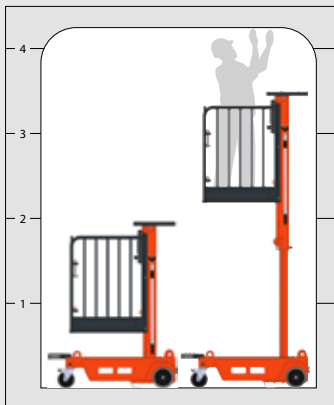
382 kg

Platform size (LxW)

0.85 m x 0.64 m

Safe working load

150 kg

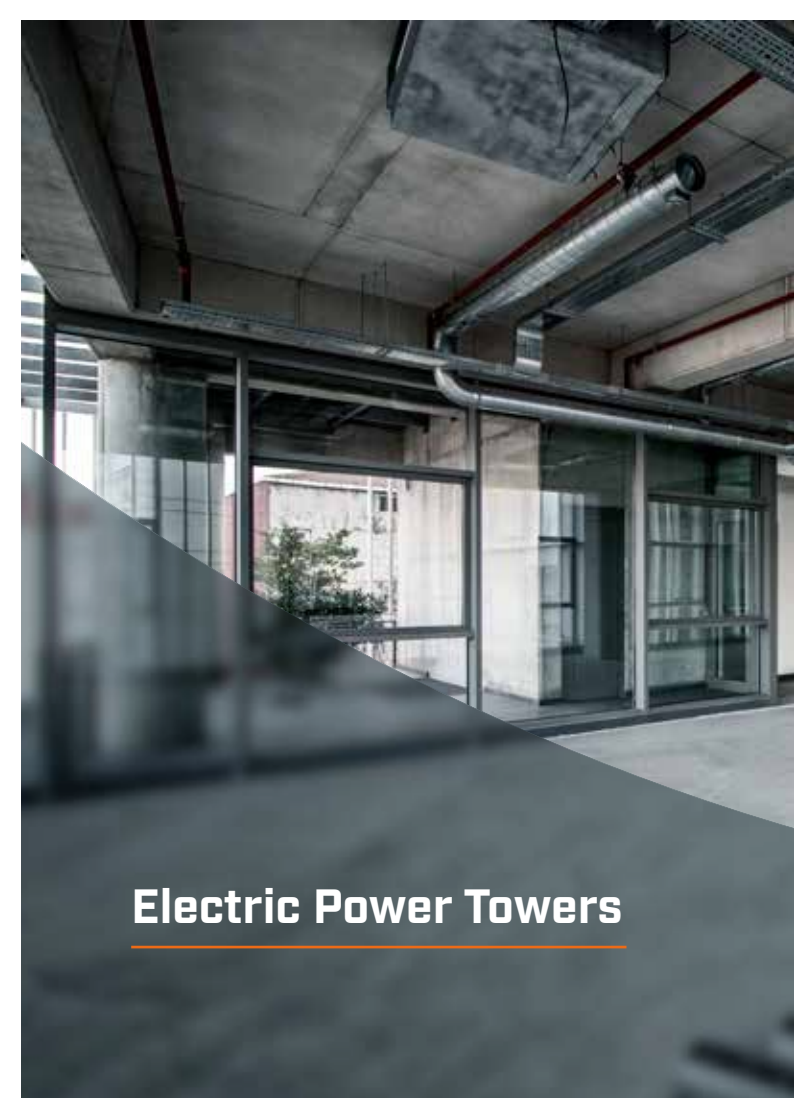


Maximum wind force:

Internal/external use 12.5 m/s

* Complete list of accessories and options available on the spec sheet



A photograph of an industrial building with a glass facade and overhead pipes. The image is partially obscured by a dark grey diagonal overlay in the bottom left corner. The text "Electric Power Towers" is written in white on this overlay.

Electric Power Towers





Nano 25

ELECTRIC MOBILE WORK PLATFORM



Nano 25 is an electric-powered, push-around platform that supports safety, efficiency and productivity in tasks requiring low level height access. It provides a large, ergonomic workspace with adjustable controls, helping operators to work securely and comfortably for extended periods. The platform provides a secure and stable working environment.

Compact and manoeuvrable, Nano 25 is ideal for indoor applications where space is limited. It is a versatile choice for diverse applications including construction projects, facilities management and retail maintenance.



ELECTRIC

MAIN FEATURES

- + Robust guardrails and non-slip platform surface
- + Easy access gate
- + Intuitive controls
- + Passes easily through single doorways
- + Heavy duty auto-locking wheels
- + Anti-climb vertical rails



ACCESSORIES*

- + Tool tethering

SPECIFICATIONS

Working height

4.5 m

Closed length

1.21 m

Closed width

0.76 m

Closed height

1.59 m

Machine weight

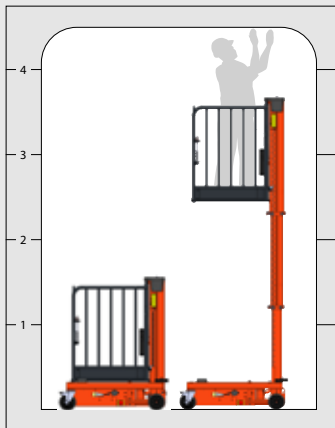
324 kg

Platform size (LxW)

0.84 m x 0.58 m

Safe working load

200 kg



* Complete list of accessories and options available on the spec sheet

Nano 35

LOW LEVEL ELECTRIC MAST LIFT

The Nano 35 elevating platform is a good choice for anyone seeking a large working platform to use on a small floor space. It is compact, manoeuvrable and easy to transport. Elevation is quick and effortless thanks to its smooth electric technology.



The Nano 35 is designed to contribute to a secure and stable working environment that allows operators to focus on their tasks. Offering outstanding versatility, it is perfect for cleaning, painting, decorating and general maintenance work in confined spaces.



ELECTRIC



MAIN FEATURES

- + Robust, non-slip platform
- + Self-locking front wheels when raised
- + Sized to fit through single door openings
- + Dual mast with Ultra Glide technology
- + Electrically powered
- + Anti-climb vertical rails



ACCESSORIES*

- + Tool tethering

SPECIFICATIONS

Working height

5.50 m

Closed length

1.21 m

Closed width

0.76 m

Closed height

1.95 m

Machine weight

442 kg

Platform size (LxW)

0.84 m x 0.58 m

Safe working load

200 kg



* Complete list of accessories and options available on the spec sheet

Power Tower

ELECTRIC MOBILE WORK PLATFORM

Power Tower provides a single operator with a large workspace and storage for tools and equipment, helping to reduce the number of operating cycles needed to cover the work area. Designed with workplace well-being in mind, it incorporates intuitive control and smooth operation.

Its robust construction and advanced technology support stability, durability and ease of use. Manoeuvrable and sized to fit through standard doorways, the Power Tower is widely used in construction, facilities management and other applications requiring secure, efficient access to elevated areas.



ELECTRIC



MAIN FEATURES

- + Large platform
- + Robust guardrails and non-slip surfaces
- + Easy access gate
- + Compact footprint
- + Heavy-duty design built for reliable performance over time



ACCESSORIES*

- + Tool tethering
- + Board and pipe carriers
- + Anti-climb guards

SPECIFICATIONS

Working height

5.00 m

Closed length

1.62 m

Closed width

0.78 m

Closed height

1.85 m

Machine weight

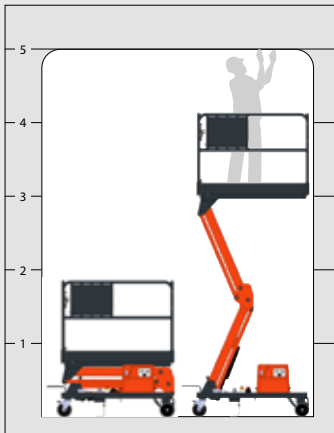
365 kg

Platform size (LxW)

1.52 m x 0.75 m

Safe working load

250 kg



* Complete list of accessories and options available on the spec sheet

Power Tower Duo

HEAVY-DUTY ELECTRIC SCAFFOLD TOWER

Power Tower Duo is a versatile push-around platform designed for safety and efficiency while reducing the need for extra elevation equipment and tools. In an indoor working environment, it enables simultaneous access for two operators, streamlining tasks to help reduce downtime and enhance efficiency. It can also be used outdoors by a single operator.



Designed with workplace well-being in mind, Power Tower Duo incorporates smooth, intuitive electric controls. Its robust construction and advanced technology support stability, durability and ease of use. It is ideal for maintenance tasks, installation projects and general construction work.



ELECTRIC



MAIN FEATURES

- + Patented interlocking stabiliser deployment on elevation
- + Robust guardrails and non-slip surfaces
- + Emergency ground controls
- + Sized to fit easily through standard doorways
- + Easy access gate



ACCESSORIES*

- + Tool tethering
- + Board and pipe carriers
- + Anti-climb guards

SPECIFICATIONS

Working height

5.0 m

Closed length

1.89 m

Closed width

0.78 m

Closed height

1.85 m

Machine weight

483 kg

Platform size (LxW)

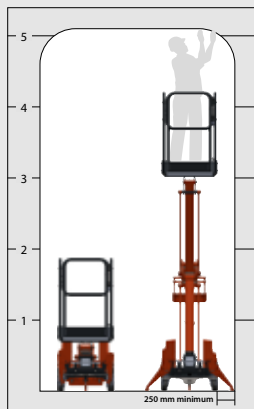
1.52 m x 0.75 m

Safe working load

250 kg

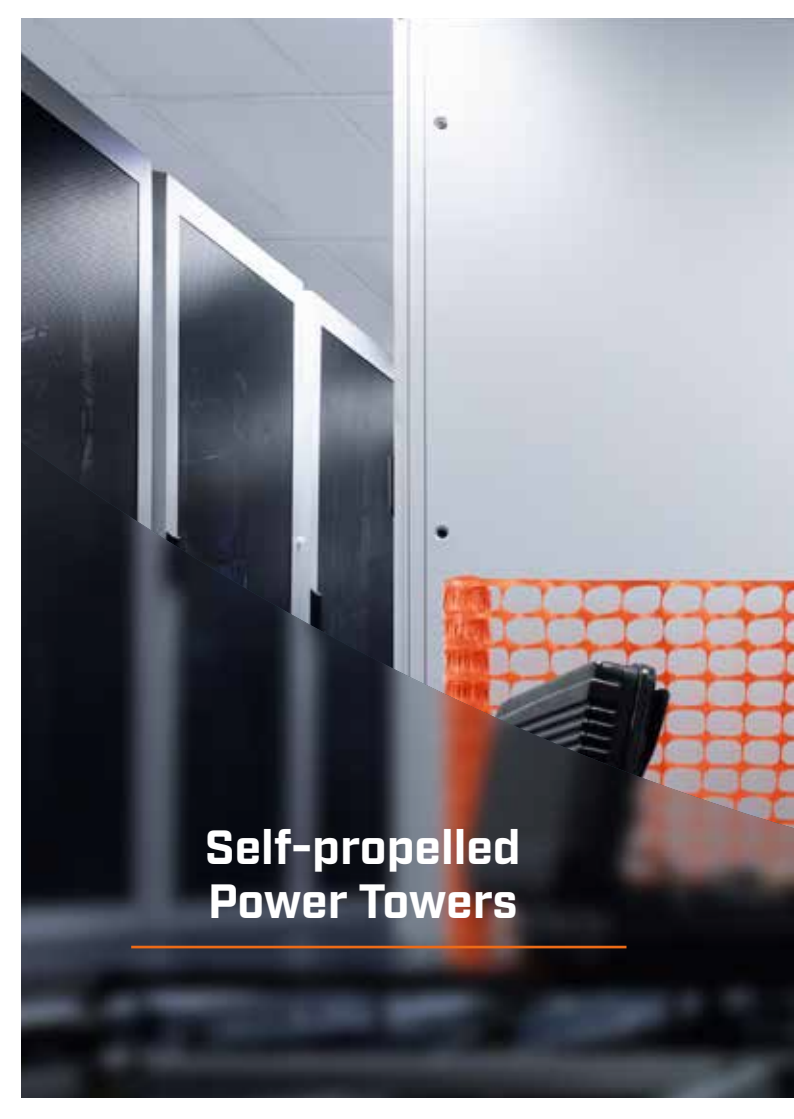
Capacity

2 persons (indoors), 1 person (outdoors)



* Complete list of accessories and options available on the spec sheet





Self-propelled Power Towers





Nano SP

LOW-WEIGHT, SELF-PROPELLED WORK PLATFORM

Nano SP combines efficiency and mobility for seamless low-level access. Designed with comfort and safety in mind, its adjustable height settings allow the operator to find the optimal working position, while the extendable platform reduces excessive stretching and reaching.

Nano SP is compact, lightweight and easy to manoeuvre through busy worksites or areas where a scissor lift would be too heavy. Its intuitive micro joystick enables precise control. It is ideal for pipe work, mechanical & electrical tasks, cleaning, painting, retail and any application requiring outreach in a confined space.



SELF-PROPELLED



MAIN FEATURES

- + Fully self-propelled, even when elevated
- + Can be transported by standard 500 kg tail-lift vehicles
- + Zero turning radius
- + Automatic pothole protection
- + Suitable for use on raised access flooring (Kingspan® approved)



ACCESSORIES*

- + Tool tethering

SPECIFICATIONS

Working height

4.5 m

Closed length

1.22 m

Closed width

0.75 m

Closed height

1.59 m

Machine weight

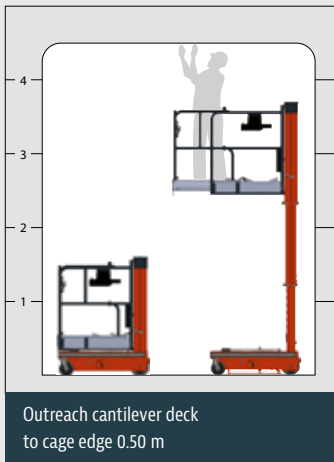
500 kg

Platform size (LxW)

1.00 m x 0.73 m

Safe working load

200 kg



* Complete list of accessories and options available on the spec sheet

Nano SP Plus

SELF-PROPELLED MOBILE WORK PLATFORM



Nano SP Plus is an innovative alternative to scaffold platforms and scissor lifts that supports safety and efficiency. It features an extendable platform, intuitive joystick controls and adjustable height for stable, comfortable access. The cantilever deck provides an extra metre of outreach when extended.

Compact and lightweight, Nano SP Plus helps operators to move effortlessly through confined spaces. It can be driven when extended to reduce downtime on site. Nano SP Plus is used indoors or outdoors in a diverse range of applications including construction, facilities maintenance, retail and more.



SELF-PROPELLED

MAIN FEATURES

- + Large, extendable platform offering 1 m outreach
- + Fully self-propelled, even when elevated
- + Ultra-compact footprint
- + Precision micro joystick control for all functions
- + Suitable for use on raised access flooring (Kingspan® approved)



ACCESSORIES*

- + Tool tethering

SPECIFICATIONS

Working height

4.5 m

Closed length

1.25 m

Closed width

0.75 m

Closed height

1.59 m

Machine weight

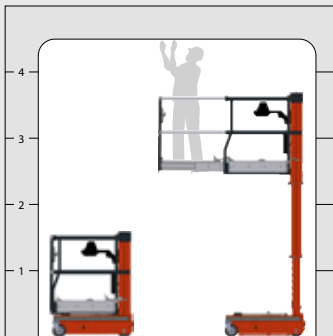
550 kg

Platform size (LxW)

1.00 m x 0.73 m

Safe working load

200 kg



Outreach cantilever deck
to cage edge 1.00 m

* Complete list of accessories and options available on the spec sheet



A full-page background image showing a construction worker in an orange safety vest and hard hat standing on a scissor lift. The worker is positioned in a confined space, reaching up towards a ceiling-mounted air conditioning unit. The ceiling is white and features a circular LED light fixture and a green exit sign. A large, diagonal orange and grey graphic overlay is present in the lower-left portion of the image, serving as a background for the text.

Power Towers for confined spaces





Nano 30 CS

COMPACT ELECTRIC PUSH-AROUND PLATFORM



Nano 30 CS (Confined Space) is an electric-powered, push-around platform that supports safety, efficiency and productivity in tasks requiring low level height access. It provides a compact, single-operator workspace with simple push-button controls, helping operators to work comfortably for extended periods. The platform provides a secure and stable working environment.

Lightweight and manoeuvrable, Nano 30 CS is ideal for indoor environments where space is limited. This includes the ability to fit through a single standard ceiling tile opening for optimal access. It is a versatile choice for diverse applications including construction projects, facilities management and retail maintenance.



CONFINED SPACES

MAIN FEATURES

- + Access steps with handrails
- + Passes easily through single doorways
- + Auto-locking wheels when raised
- + Emergency lower from ground level
- + Durable high-quality build and finish
- + Anti-climb vertical rails



ACCESSORIES*

- + Tool tethering

SPECIFICATIONS

Working height

4.95 m

Closed length

1.21 m

Closed width

0.76 m

Closed height

1.94 m

Machine weight

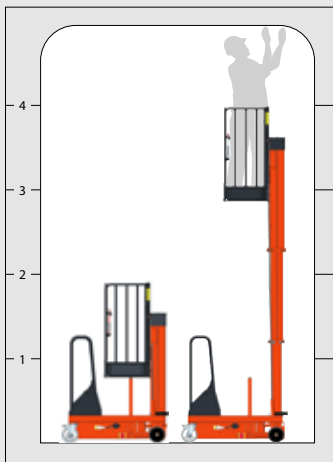
333 kg

Platform size (LxW)

0.53 m x 0.55 m

Safe working load

200 kg



* Complete list of accessories and options available on the spec sheet

Power Tower CS

COMPACT, HEAVY-DUTY ELECTRIC PLATFORM

Power Tower CS (Confined Space) provides a compact, single-operator workspace with straightforward push-button controls. It is compact and manoeuvrable, passing easily through standard doorways, and features a smaller basket size for optimal access in restricted areas. Designed with workplace well-being in mind, the platform incorporates smooth operation and fail-safe hydraulics.



Its robust construction and advanced technology ensure stability, durability and ease of use. Power Tower CS is designed for use in construction, facilities management and other applications requiring secure, efficient access.



CONFINED SPACES



MAIN FEATURES

- + Passes easily through single doorways
- + Saloon gates for easy access
- + Compact footprint and small platform
- + Emergency lower from ground level
- + Heavy-duty design built for reliable performance over time
- + Anti-climb vertical rails



ACCESSORIES*

- + Tool tethering

SPECIFICATIONS

Working height

5.0 m

Closed length

1.62 m

Closed width

0.78 m

Closed height

1.85 m

Machine weight

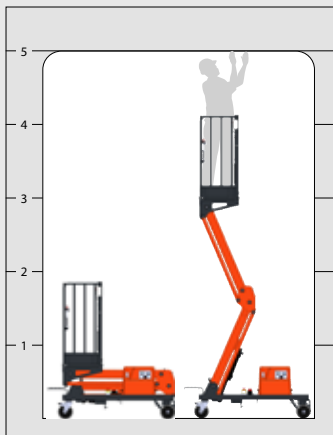
341 kg

Platform size (LxW)

0.55 m x 0.55 m

Safe working load

250 kg



* Complete list of accessories and options available on the spec sheet

Power Towers Accessories

TOOL TETHERING

Our tool tethering system is designed to decrease the risk of tools falling down while operating a lifting platform. Power Towers tool tethering system brings operators peace of mind, supporting them to fully concentrate on their task.

THE TOOL TETHERING SYSTEM INCLUDES:



- + Tethering tape
- + D-rings
- + Shock-absorbent lanyards
- + Tool tethering anchors
- + Strap bag



BOARD AND PIPE CARRIER

This specialised accessory is designed specifically for the lifting platforms Power Tower and Power Tower Duo. When added to the Power Tower (Duo), it supports the operator with carrying and lifting materials like plasterboard and piping safely and efficiently.

ICON INVENTORY



PLATFORM CAPACITY: 1 OPERATOR



PLATFORM CAPACITY: 2 OPERATORS



FOR INSIDE OPERATION



FOR OUTSIDE OPERATION





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