



EQUUS JACKS

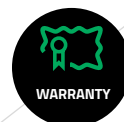
SUPPORTING ELEVATED SURFACES





Equus Jacks - Queen Range

Queen System: an original idea



WARRANTY



Queen with fixed head

The fixed Queen support is available in 5 sizes and is adjustable in height – from 21 mm up to 234 mm.



3 pre-cut polypropylene tabs with a thickness of 2, 3 and 4 mm, always on the head.



Bi-component head made of soundproof and anti-slip rubber with high heat resistance.



Above average load

Thanks to the high-quality polypropylene with which it is produced, the reinforced base and the very wide screw diameter, **Queen has a load capacity greater than the average supports available on the market.**



Extension of the support

From 21 mm to 234 mm, without any extension.



Our supports are made from **100% recycled polypropylene.**



Our supports **can be reused an endless number of times.**



Polypropylene enriched with elastane: the support is able to withstand both climatic changes and stresses due to use and continuous loads.



Equus Jacks – Queen Range

Simplicity and versatility

The Equus Jacks – Queen Range is a reliable, practical, and durable raised flooring support system with a fixed head and adjustable height.

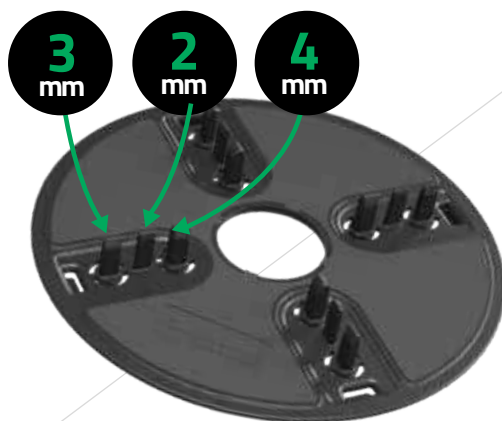
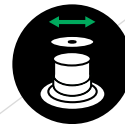
Designed for projects where low build-ups are required, Queen is particularly suited to renovation work and applications with limited installation height. The adjustment range starts at just 21 mm and extends up to 234 mm without the need for extension pieces.

While designed as a fixed-head pedestal, Queen can be upgraded with the Queen Plus self-levelling head component, allowing adjustment for substrate falls and correcting slopes of up to 5%.

Queen features a two-piece head design and an innovative triple pre-cut tab system with 2 mm, 3 mm, and 4 mm spacers. These can be easily removed as required, helping to simplify installation and reduce stockholding requirements.

The Queen Range is backed by a 20-year warranty when installed over Equus membranes.

Bi-component head with triple-tabs



Uniqueness starts from the top



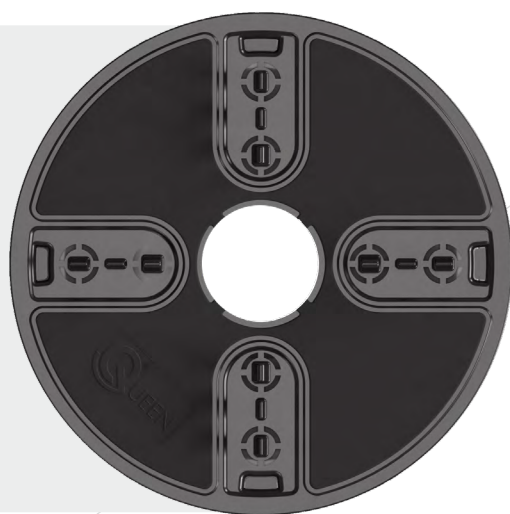
The rounded triple-tab patented system, in different thicknesses (2, 3, 4 mm) is designed to form joints of various widths, by removing on the spot the tabs with greater thickness if necessary. For example, the support is ready for installation with 4 mm joints. For 3 mm joints, simply remove the 4 mm tabs and for 2 mm joints, remove the two widest tabs. **The removal operation is quick and easy**, either by hand or with ordinary pliers, thanks to the pre-incision of the tabs.



Simplifies and reduces stock

The exclusive system with triple tabs allows you to satisfy all installation needs with a single type of head, without variables related to the width of the joint. This simplifies the warehouse stock and procurement phases.

Large surface area for coverings



Ø130 mm

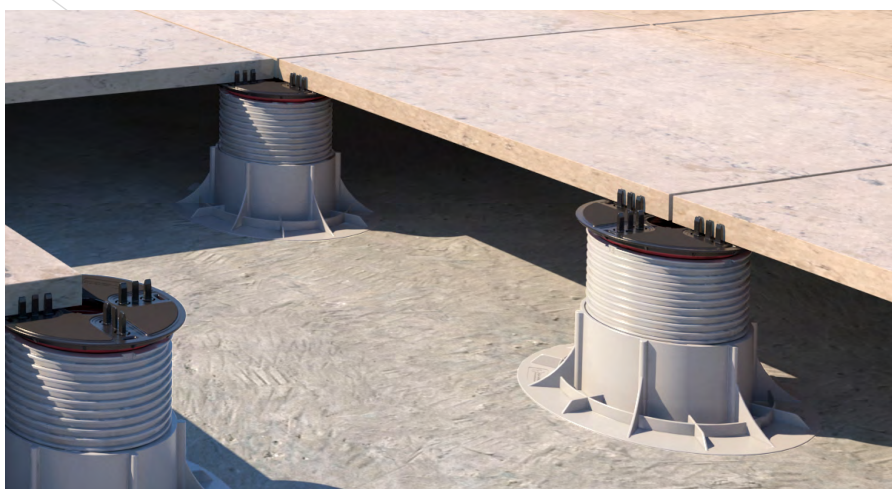
Wider head diameter compared to standard bicomponent head supports available on the market. With **its 13 cm diameter**, the Queen support head offers a surface able **to perfectly sustain even heavier floors**, with optimal load distribution.

Time does not leave its mark



Black bi-component head

With a high-quality anti-UV rubber coating that **remains unaltered when exposed to high temperatures and with the passage of time**, less visible than other heads.



The importance of the right measure



Reinforced threaded base and large diameter screw

Queen features a 205 mm diameter reinforced base, designed to support large-format pavers and tiles, increased system loads, and demanding outdoor applications. Integrated drainage openings allow water to flow freely beneath the finished surface.

The pedestal incorporates a 115 mm diameter threaded adjustment screw with a continuous, wide thread profile for strength, stability, and ease of adjustment. A central slot is provided for use with the Power Key, enabling fast and precise height adjustment.



Height adjustment

The Queen Range is available in five sizes, offering an adjustment range from 21 mm to 234 mm. The overlapping adjustment range between pedestal sizes provides flexibility during installation and makes transitions between pedestal heights simple and efficient.

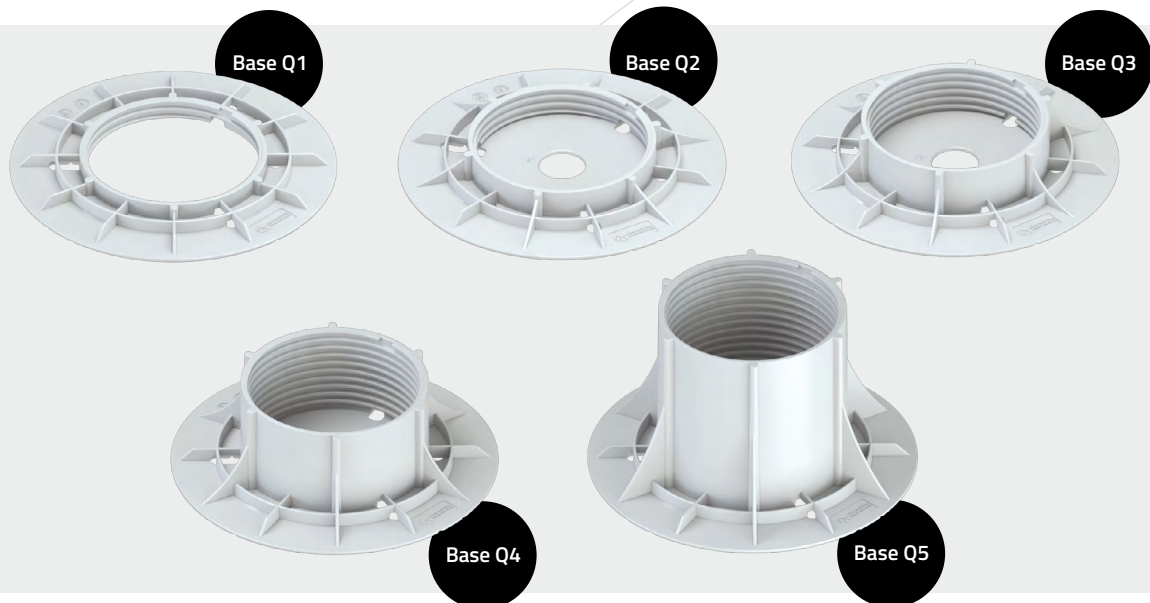


If it is necessary to compensate any slopes, Queen can be combined with Lucky, a tool in the Equus Jacks range. Lucky is the compensator made of thermoplastic elastomers (TPEs), formed by 2 pairs of petals (spacer segments) of 1.5 and 2.5 mm respectively, which can be combined together to create different thicknesses and simplify installation.

Smart design

The Equus Jacks Queen **Q1** pedestal features a unique through-base design, allowing installation heights from just **21 mm**. This makes it an ideal solution where build-up height is restricted.

Queen **Q2 to Q5** pedestals incorporate a central drainage opening to facilitate water flow beneath the finished surface. The continuous thread design across the range provides strength, stability, and dependable load-bearing performance.



Equus Jacks – Queen Range

Attention to detail



Rounded base edges and wide pre-cut sections **help protect waterproofing membranes**, even when the pedestal base is cut. Moulded identification markings provide quick reference to height and configuration settings.



Queen Plus



Queen Plus: the evolutionary element



Queen Plus

Queen Plus is an optional component that converts the Equus Jacks Queen pedestal from a fixed-head pedestal to a **self-levelling pedestal**, allowing adjustment for substrate falls of up to 5%.

Easy to install, Queen Plus fits beneath the Queen head and provides a height adjustment range from **28 mm (QP1) to 241 mm (QP5)**.

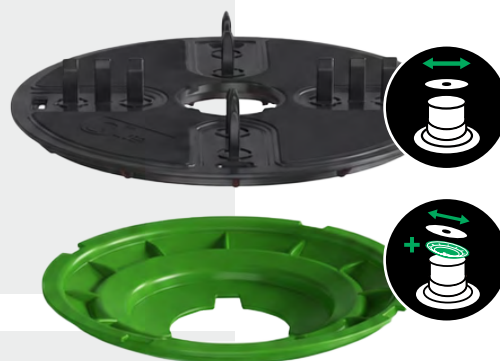


Compensates slopes up to 5%

Queen Plus: elevated nobility

Queen with fixed head

The fixed Equus Jacks Queen pedestal is available in 5 sizes and is adjustable in height – from 21 mm up to 234 mm.



Queen with additional component Queen Plus

The Queen pedestal head **can become self-leveling by applying the Queen Plus extra element**, increasing the heights of the Queen by 7 mm, offering an overall range from 28 to 241 mm.



Simplifies and reduces stock

With the addition of Queen Plus, the same pedestal can be configured as either a fixed-head or self-levelling pedestal, **helping simplify inventory and reduce stockholding**.

Queen Tower



The simplicity behind a complete solution

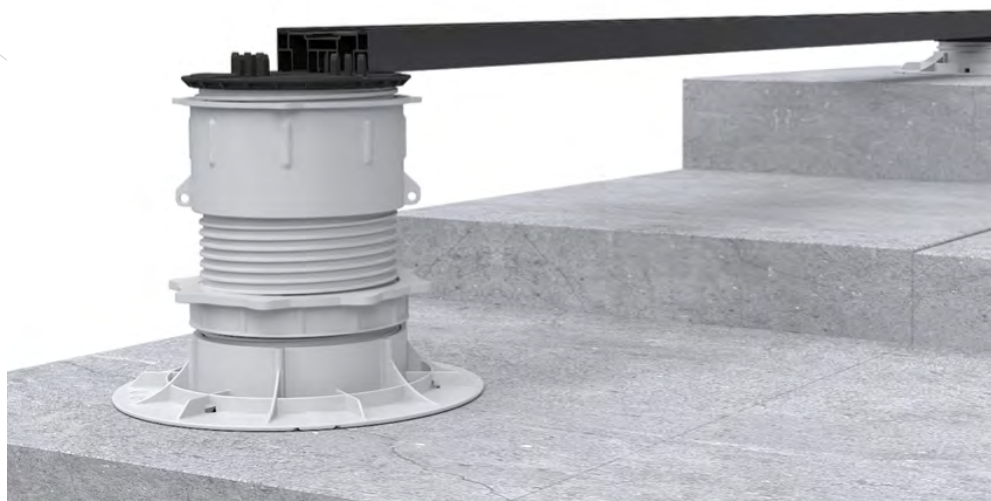


Queen Tower: Extended Height. Maximum Flexibility.

The Queen Tower (QT) extension element, providing an additional 124 mm of height, is designed for use with the Equus Jacks Queen Range to achieve greater installation heights.

Fully compatible with all Queen pedestals, the QT extension provides a simple and efficient solution for increasing pedestal height on site. Its modular design reduces the need for multiple pedestal sizes, simplifies installation, and minimises complex height calculations.

By combining the Equus Jacks Queen Range with the Queen Tower (QT) extension, installers can easily achieve the required finished floor height for a wide range of raised outdoor flooring applications.





Queen Tower: effective simplicity

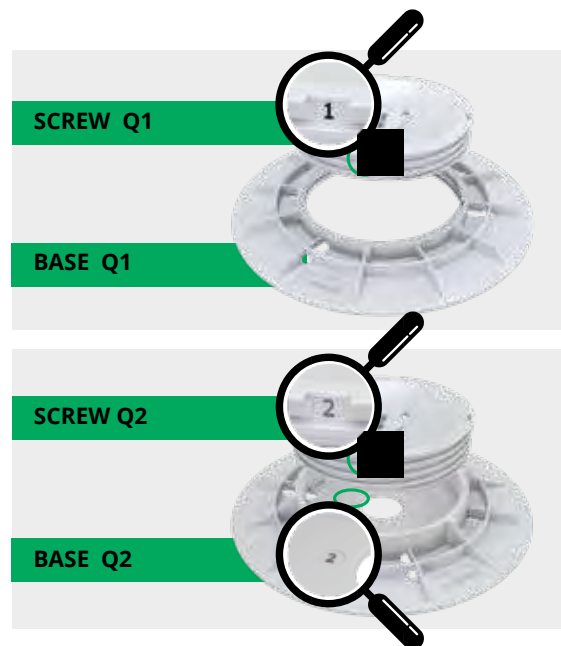


Endless Advantages in Fewer Components

The Queen Tower (QT) extension element is designed for use with Equus Jacks Q1 and Q2, providing a simple and flexible solution for achieving increased pedestal heights in raised outdoor flooring applications.

By combining Q1 and Q2 with the required number of QT extensions, a wide range of finished floor heights can be achieved using fewer pedestal components. This reduces the need to stock multiple pedestal sizes, simplifies inventory management, and eliminates complex pre-installation height calculations.

The required pedestal configuration can be determined and assembled directly on site, providing a fast, efficient and adaptable solution for a wide variety of projects.



To simplify the operations on site, **the respective references (1 or 2)** are printed on the screw of the Q1 and Q2 supports and on the base of the Q2 to easily recognize them and re-match them correctly.

- 1 **NO** height calculations
- 2 **NO** support-calculating software
- 3 Reduced onsite stock
- 4 Faster installation
- 5 Fewer components

HEAD



Ø 130 mm

TABS



Spacing 2, 3, and
4 mm
H 12 mm

QUEEN PLUS



Ø 114.5 mm
H 7 mm

LEGEND

TABS



HEAD

QUEEN PLUS



SCREW



BASE

BASE

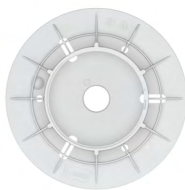
Base Q1



Ø 114 mm

Ø 205 mm

Base Q2/Q3/Q4/Q5



Ø 114 mm

Ø 205 mm

EXTENSION

QT



Ø 130 mm

Ø 113 mm

H 124 mm

Q1



Q1 H 21-30 mm
QP1 H 28-37 mm

Q2



Q2 H 29-44 mm
QP2 H 36-51 mm

Q3



Q3 H 43-72 mm
QP3 H 50-79 mm

Q4



Q4 H 70-126 mm
QP4 H 77-133 mm

Q5



Q5 H 124-234 mm
QP5 H 131-241 mm

Q4 + QT



Q4 H 133-237 mm
QP4 H 140-244 mm

Q5 + QT



Q5 H 237-347 mm
QP5 H 244-354 mm

Q5 + 2 x QT



Q5 H 305-454 mm
QP5 H 312-461 mm

Q5 + 3 x QT



Q5 H 368-568 mm
QP5 H 375-575 mm

Q5 + 4 x QT



Q5 H 431-682 mm
QP5 H 438-689 mm

SKUDO



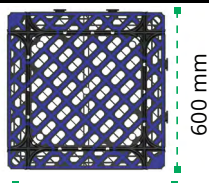
Ø 215 mm

LUCKY RUBBER SKIM



1.5 and 2.5mm
thickness

POKER GRID



600 mm

POWER KEY



Two Head Options. One Pedestal.

Queen Head – Standard head with integrated spacer tabs for pavers and tiles.

Queen Crown – Alternative head for timber and metal joists.

No additional cost – Simply specify the head best suited to your project.



CROWN



Ø 60 mm
Ø 130 mm
H 19mm

QUEEN PLUS



Ø 114.5 mm
H 7 mm

LEGEND



HEAD

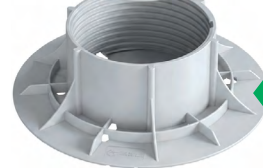
QUEEN PLUS



SCREW



BASE



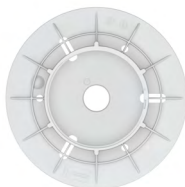
BASE

Base Q1

Base Q2/Q3/Q4/Q5



Ø 114 mm
Ø 205 mm



Ø 114 mm
Ø 205 mm

EXTENSION

QT



Ø 130mm
H 124 mm
Ø 113 mm

Equus Jacks – Queen Range





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