



BIG FOOT[®]
SYSTEMS

BIG FOOT SYSTEMS

Rooftop building services
support systems



Simply a better way



LOUVRE



+44 (0)1323 844 355



enquiry@bigfootsupport.com



www.bigfootsupport.com



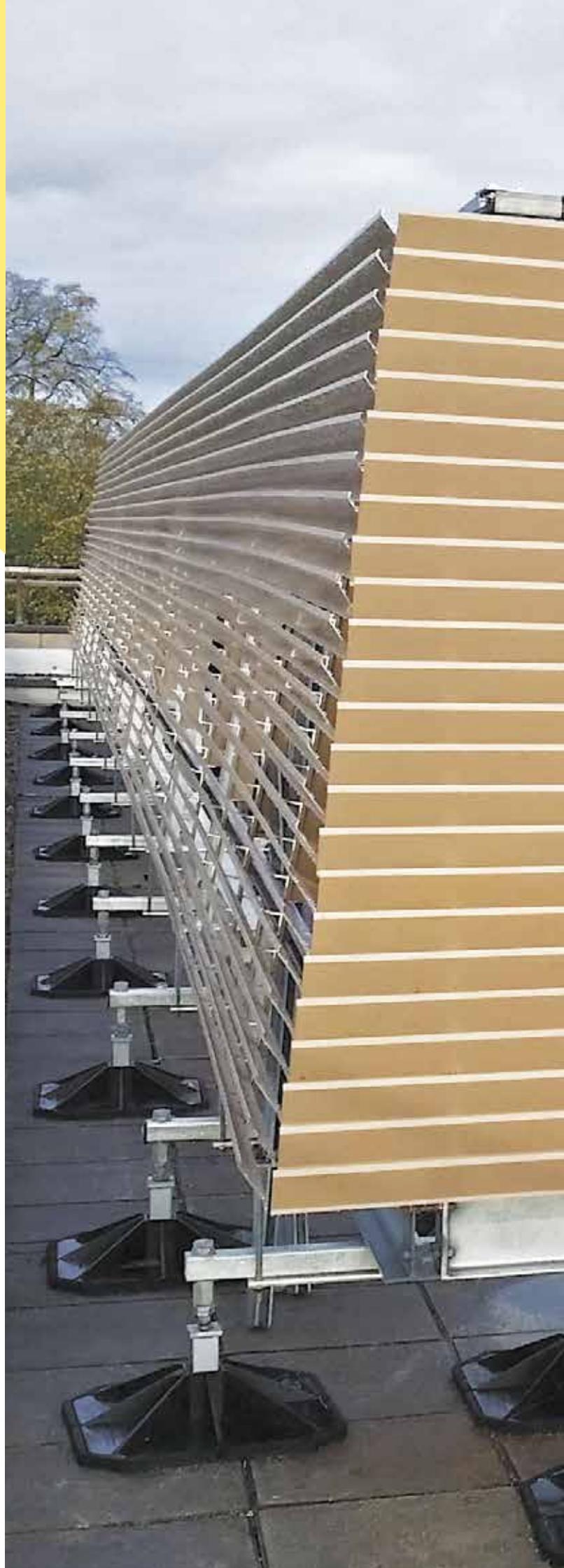
[@bigfootsystems](https://twitter.com/bigfootsystems)

CONTENTS

3 Intro
About Big Foot Louvre Support

4-5 Louvre Support
Non-penetrative support systems

6-7 Custom Louvre
Designing a solution



INTRO

Big Foot Systems offers bespoke and custom support solutions specifically designed for supporting both screening and acoustic louvre used on flat rooftops.

Used to help to hide unsightly equipment or conceal noise from plant and machinery within built-up areas, our system is ideal for a wide range of commercial and industrial applications without penetrating the roof.



LOUVRE SUPPORT

Louvre systems are becoming more popular, especially with inner city developments, where rooftop installations are easily viewed from neighbouring buildings. It is therefore necessary to screen these installation either for visual or acoustic purposes.

Big Foot Louvre Support Systems are innovative in design, robust, repeatable and cost-effective to install without the need to penetrate the roof.

Traditionally these would be supported using penetrative supports, meaning they either need to be accommodated for during construction of the building or additional roofing work at the time of installation.



Big Foot Louvre Support Systems enable a non-penetrative installation that's quick and easy to install - designed specifically for the project

Using our HD Beam supports, bespoke steel section and either A-Frame or post support the system is:

- Height adjustable - to suit any uneven areas in the roof finish
- Tailored to suit various screen heights and angles
- Analysed for stability



Big Foot HD Beam
Available in a range of foot sizes and heights to suit all projects



CUSTOM LOUVRE

Our highly skilled technical team are also able to incorporate other aspects of the project into the design, giving a complete support solution:

- Site surveys carried out during various stages of the project to ensure accurate design and ensure any site obstructions are accounted for
- Analysis of the design to ensure even load distribution and stability against wind loading
- Where necessary, provide additional supports, bracing arms or tie backs to meet the project and location requirements



The adjustability of our system means that obstructions on the roof (sometimes not foreseen) can often be overcome without any significant modification





THE RANGE

There's more... Big Foot Systems offers you the most comprehensive range of non-penetrative rooftop support products.

From small AC units to heavy plant such as chillers, we are yet to encounter a scenario under which we haven't been able to design a solution.

Contact our team today!

+44 (0)1323 844 355

enquiry@bigfootsupport.com

www.bigfootsupport.com

@bigfootsystems

 **Simply a better way**



ASPEN
PUMPS
GROUP

bimstore.co.uk



Head Office: Big Foot Systems Ltd.,
Apex Way, Hailsham, East Sussex BN27 3WA, UK

DISCLAIMER: Big Foot Systems takes no responsibility for the condition of the roof on which our equipment is to be used. You must ensure that the substrate on which the Big Foot Systems is intended for use is structurally sound enough to take the weight and point loadings we have indicated.

All Big Foot Systems products must be installed in line with the guarantees and recommendations of the manufacturer of the roofing system. The manufacturer of PVC membranes should advise on the susceptibility to migration of plasticizers and specific recommendations should be adhered to so that the roof guarantee is not affected.