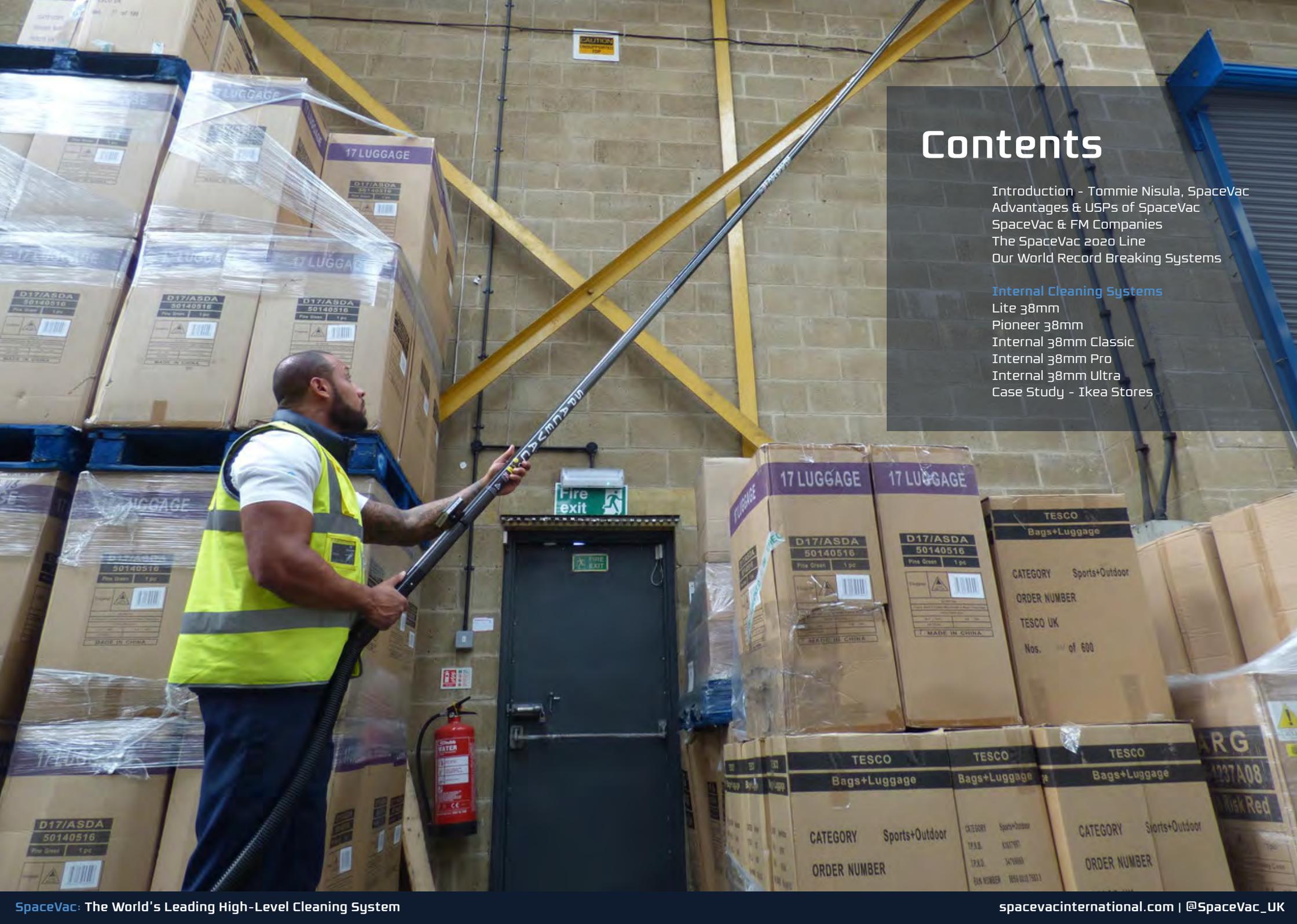




SpaceVac High-Level Cleaning Systems
2020 Internal Cleaning Systems



Contents

Introduction - Tommie Nisula, SpaceVac
Advantages & USPs of SpaceVac
SpaceVac & FM Companies
The SpaceVac 2020 Line
Our World Record Breaking Systems

Internal Cleaning Systems

Lite 38mm
Pioneer 38mm
Internal 38mm Classic
Internal 38mm Pro
Internal 38mm Ultra
Case Study - Ikea Stores

Innovation not Imitation...

It is with great pleasure that we present the 2020 range of **SpaceVac High-Level Cleaning Systems**.

As our footprint throughout the world and across a range of different business sectors continues to grow, so too has our our commitment to safety and innovation; leading to a range of 14 high-level cleaning systems - each designed to provide a range of options for partners and clients across a range of business sectors and price points.

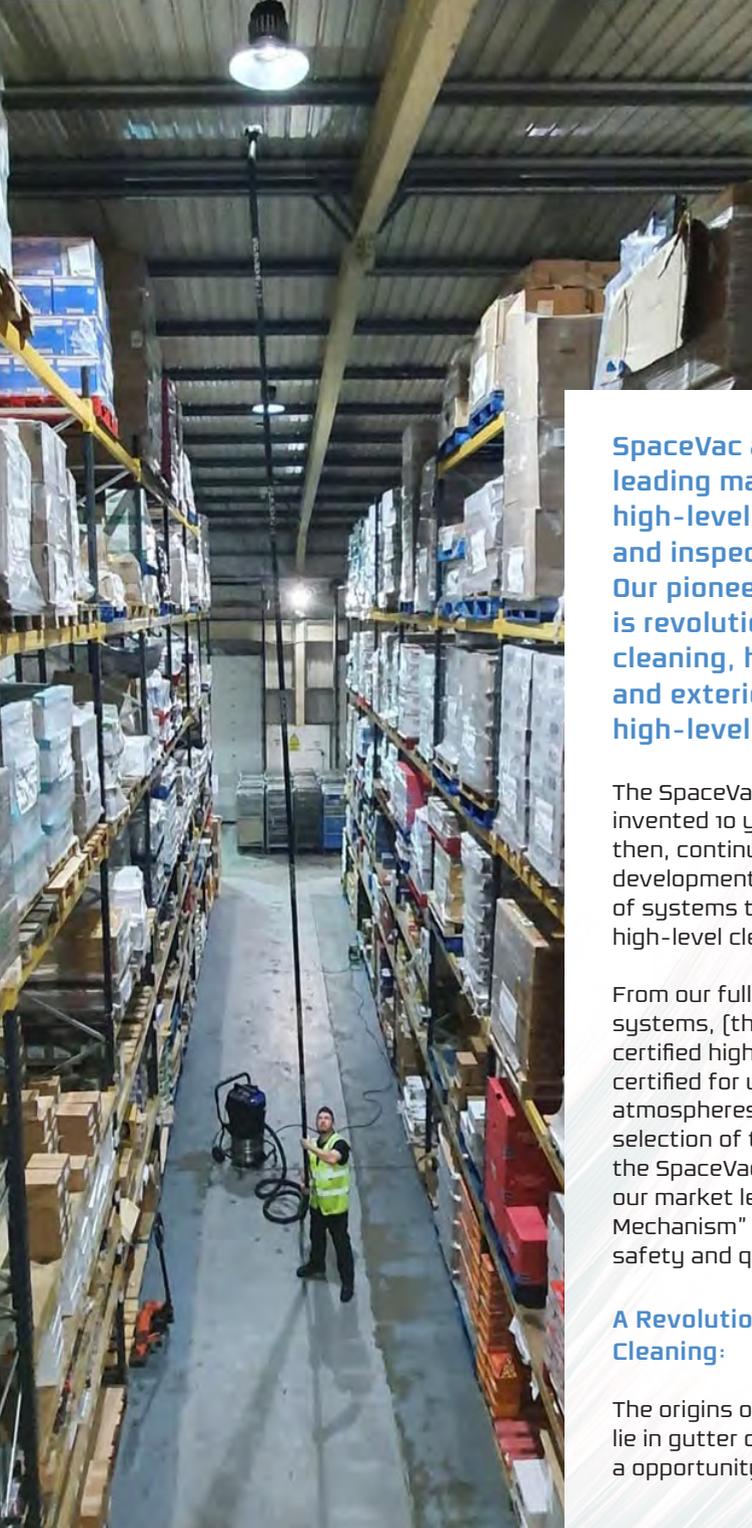
In addition; our team of engineers have been hard at work developing a range of new add-ons and accessories, such as our new line of vacuums and the new Spacesuit which enhance and extend the range and performance of SpaceVac in your day to day activities.

Be sure to book a demo of **SpaceVac** today and see for yourself how you and your team could be working higher, safer & faster!

Tommie Nisula

CEO, SpaceVac International
June 2020
@SpaceVac_CEO





British Engineering. Global Issues.

SpaceVac are the world's leading manufacturer of high-level vacuum cleaning and inspection systems. Our pioneering technology is revolutionising gutter cleaning, high-level interior and exterior cleaning and high-level inspection!

The SpaceVac system was invented 10 years ago and since then, continuous research and development has provided a range of systems that are revolutionising high-level cleaning.

From our fully conductive ATEX systems, (the world's first ATEX certified high-level cleaning system, certified for use in explosive atmospheres) through to our wide selection of tools and accessories; the SpaceVac range – all featuring our market leading "Safety Locking Mechanism" – have been built with safety and quality at heart.

A Revolution in High-Level Cleaning:

The origins of the SpaceVac system lie in gutter cleaning. Recognising an opportunity in the market for a

system that allows operators to clean these areas from the ground floor, the system was developed and launched almost a decade ago and has since seen constant refinement and improvement, creating the world's leading high-level cleaning system.

The SpaceVac System:

The system itself is made up of five distinct elements.

The first part is a unique **universal vacuum to hose cuff** that safely connects the SpaceVac system to your existing vacuum. (Please talk to our technical team for recommendations on appropriate vacuums)

The second part of the system is a range of **interlocking poles** which combine to a maximum height of 15 metres high. The lightweight carbon-fibre poles utilise our unique "safety locking mechanism" to stay together during operation.

The poles are complimented with a full range of safety locked **cleaning tools** including lightweight durable cleaning heads for spiking built-up debris, collecting material from gutters and even a range of brushes

and tools for cleaning internal racking, ducting and vents.

Finally all of our systems can be accessorised with the addition of a **wireless camera and monitoring system**; enabling users to see the progress of cleans in real time from the safety of the ground floor.

Finally, our unique hose cuff mechanism allows for direct connection of tools for detail work where required.

A Market Leader for a Reason:

Since its introduction, SpaceVac has won rave reviews from end users and facilities management companies alike for its technical abilities and robust long lasting construction.

As our international expansion has continued, the system has continued to find new markets with businesses across a wide range of sectors and geographies winning awards from the likes of ISSA and Green World along the way!

Take the Grind out of High-Level Cleaning!



SpaceVac's award winning high-level cleaning system is the cleaning system of choice for UCC Coffee.

UCC Coffee are the UK & Ireland's largest manufacturer of coffee products, and produce high quality products for brands such as McDonalds and Greggs.

Our ATEX cleaning system provides the perfect solution to safely and easily remove the combustible dust that builds up at height during the processing of the raw materials.

Find out more at the website: spacevacinternational.com/foodanddrink

As trusted by...

Our market leading cleaning systems are trusted by some of the biggest companies in the world to provide a safe and fast alternative to traditional cleaning methods:



The Unusual Suspects:

Meet the 2020 Range from SpaceVac International...

Internal Cleaning Systems:



The SpaceVac Internal Cleaning System provides operators with a safe and easy method of cleaning high-level areas from the safety of the ground floor.

There are five variants of our internal cleaning system to select from, with complimentary head and tools sets to match, the Internal range presents a versatile family of specialist cleaning tools for any price point or use..

Systems Available:

38mm Lite
38mm Pioneer
38mm Internal Classic
38mm Internal Pro
38mm Internal Ultra

External Cleaning Systems:



The SpaceVac External Cleaning System is the safest and easiest way to clean blocked guttering, downpipes and other high level areas up to 15m high from the safety of the ground floor.

This heavy duty version of our cleaning system provides a powerful, long lasting solution to some of the perennial issues faced by facilities managers and building owners worldwide.

Systems Available:

50mm External Classic
50mm Universal

ATEX Cleaning Systems:



The patented SpaceVac ATEX Cleaning System provides operators with a completely conductive, spark free version of our high-level cleaning systems for use in ATEX certified explosive atmospheres.

This revolutionary development in the SpaceVac line was the first system of its kind to be fully and independently certified [as a system] in these highly specialised atmospheres.

Systems Available:

38mm ATEX Lite
38mm ATEX Pioneer
38mm ATEX Pro
38mm ATEX Ultra
50mm ATEX Pro

Specialist Cleaning Systems:



In addition to our Internal, External and ATEX high-level cleaning systems, SpaceVac also manufactures a number of specialist systems for specific purposes.

This line includes a Food Safe cleaning system for use in manufacturing and preparation facilities and a brand new high-voltage system with a poleset for use in trackside and other high-voltage areas.

Systems Available:

38mm Food Safe
50mm High Voltage



A Market Leader And Now a World Record Holder!

Not content with being the manufacturers of the worlds leading high-level cleaning system, the team at SpaceVac are celebrating setting a new world record!

The team were approached by the organisers of the CMS Show at the Messe with a view to setting a new world record for high-level vacuum cleaning.

Sensing the perfect opportunity to put the company's new range of cleaning products to the ultimate test. This new system - built utilising new developments in Carbon technology to allow users to reach higher than previously possible - SpaceVac have spent the previous week preparing for the world record attempt with Finnish operator Jussi Kurikkala.

At midday on Wednesday, Jussi lifted the cleaning system into position from the floor to a total height of 17m and 60cm where he was able to vacuum dust and debris from the top of an elevator shaft at the Messe Berlin Conference Centre. A height independently verified as a new World Record.

SpaceVac International CEO Tommie Nisula said "We are of course very

proud to be the official world record holders in this area - it feels like a record we've been training for! But while this record attempt here is very exciting and a bit of fun for the whole team, the serious unspoken message, is that every year we work very hard to push the boundaries of what is possible with high-level cleaning".

New record holder Jussi added "I'm looking forward to working with the team at SpaceVac to see how we can look at breaking this record again in the future. We have a very important exhibition happening in Amsterdam in 2020, I think maybe we could reach 20m 20cm at that time!"



INTERNAL CLEANING

The image shows two workers in a room with exposed silver ductwork and a tiled floor. They are using long-handled tools connected to a central system to clean the ceiling. One worker is in the foreground, and another is further back. A blue and black machine is on the floor. The room contains desks, chairs, and a globe.

↑ 3-6m

SpaceVac Lite

Domestic
Retail
Office

The SpaceVac LITE cleaning system, is a lightweight, entry level version of our award winning high-level cleaning system; specifically designed for domestic and light commercial premises...

SpaceVac LITE and Small Round Brush - Office clean, Northampton [UK]

While cleaners and maintenance teams might vacuum floors and stairways as part of their regular weekly cleans, anything above eye level is often left uncleaned.

These areas however, are often a crucial part of building maintenance and with **SpaceVac LITE** you can easily:

- * Reduce fire risk by removing dust from lights and cable trays thus preventing dust layer ignition and light fittings from overheating.
- * Keep premises secure, by removing any debris obscuring CCTV and motion detector devices.
- * Improve the health of occupants by removing the dust from vents that is disturbed and circulated when air conditioners are in use. Research has shown that removing this dust regularly can help to minimise respiratory complaints such as asthma.
- * Keep pipework, ducting, vents and other high-level areas clear and clean ensuring premises look great all year round!

Made of durable lightweight materials, **SpaceVac LITE** also features our unique Safety Locking Mechanism to offer total operator safety during use.

While still built to the same exacting standards as the rest of the SpaceVac line and still retaining some of the crucial safety features [such as our safety locking mechanism] that our customers love; **SpaceVac LITE** has been developed to fit a very clear gap in the market for smaller cleaning

companies operating in the domestic and commercial space.

The system's **low cost** and **fast ROI**, means cleaning companies can quickly see a return by offering new services to their existing customers and marking out a clear USP over the competition.

Further; the system's simple to use nature and low operating weight means anyone can put **SpaceVac LITE** to work quickly and easily.



SV38-LITE : 38mm Lite Kit

Each 38mm LITE Kit consists of the following items:

Pole Kit:



SV38/125-LITE
3 x 38mm x 1.25m
LITE Pole



SV/LPB
1 x Lite Pole Bag

Head Kit:



SV38/32HA
1 x 32mm Hose to
Pole Adaptor



SV38/90H
1 x 90 Degree Cleaning
Head

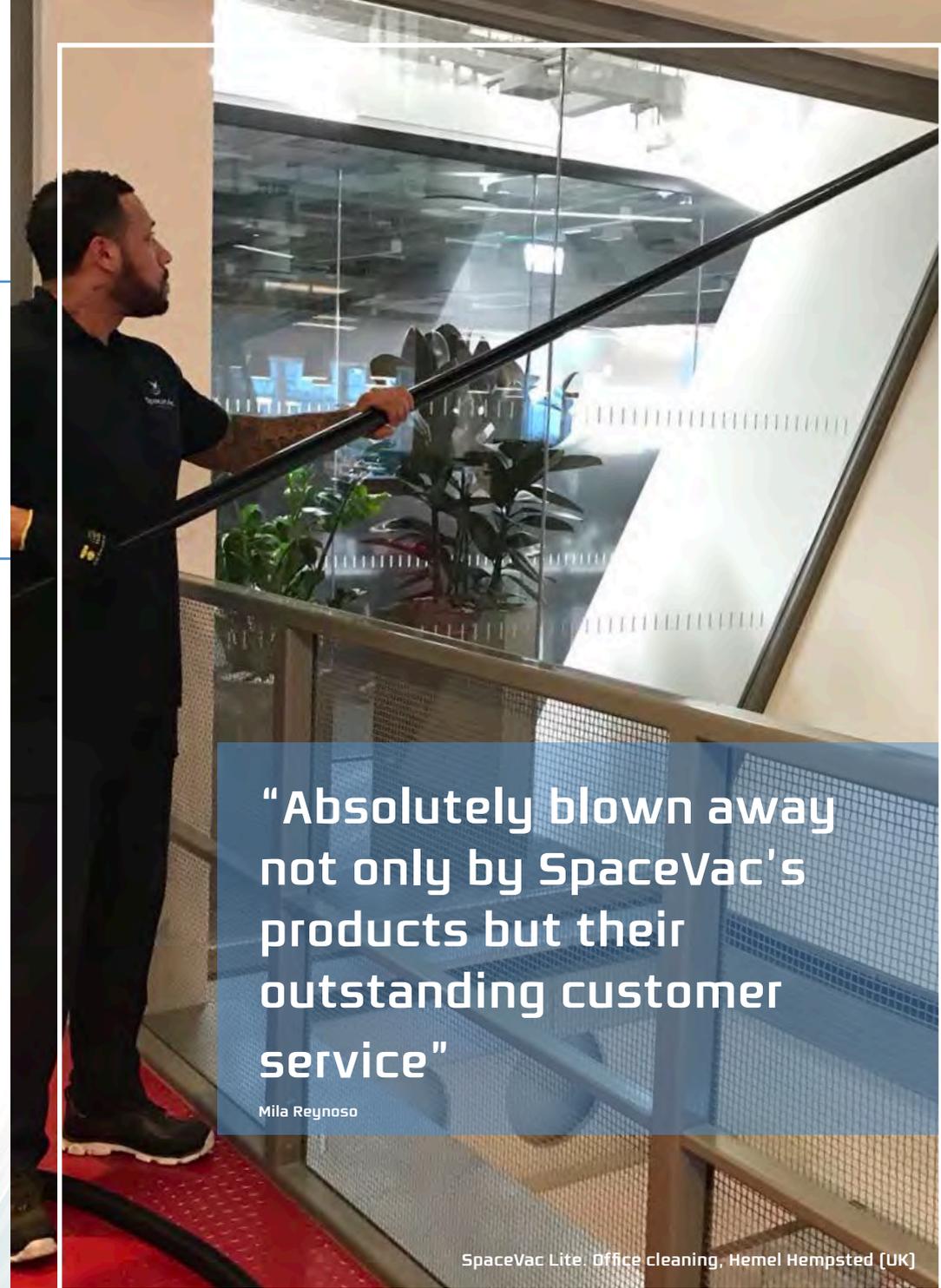


SV38/85W
1 x Small Flexi Brush



SV38/SRB
1 x Small Round Brush

Check out our accessories section to find a range of tools and add-on's to the SpaceVac Lite system



“Absolutely blown away not only by SpaceVac's products but their outstanding customer service”

Mila Reynoso

SpaceVac Lite: Office cleaning, Hemel Hempsted [UK]

↑ 6-9m

SpaceVac Pioneer

Retail
Commercial
Education

PIONEER system in use with Backpack Vacuum. Car dealership, Essex, UK

The SpaceVac PIONEER cleaning system is a unique mid-range cleaning system that sits between the LITE system and the heavier duty systems found elsewhere in our 38mm Internal range...

The Pioneer system is a new addition to the SpaceVac range, designed to fill the gap between our budget friendly, entry-level LITE system and the bigger, more powerful systems available elsewhere in the range.

and access into even the most difficult areas - as well as a range of tools and brushes.

The development of this system enables cleaning companies and facilities managers to quickly and efficiently clean inaccessible areas with minimal operating footprint.

Reaching up to 9m in height from the safety of the ground floor, the Pioneer system has been designed for users looking for a little extra reach and functionality in their SpaceVac system.

Often paired with a backpack vacuum, the inobtrusive working method along with our easy to deploy system means that maintenance can be carried out with minimal disruption to personnel in the area.

While still built to the same exacting standards as the rest of the SpaceVac line; retaining some of the crucial safety features, such as our safety locking mechanism, the Pioneer is a complete cleaning solution to add on to any existing vacuum cleaner.

The system provides a full pioneer pole set, hose and cuff set and a range of cleaning tools and accessories including multiple angled heads to provide reach



SV38-PIONEER : 38mm Pioneer Kit

Each 38mm Pioneer Kit consists of the following items:

Pole Kit:



SV38/16-Classic
3 x 38mm x 1.6m
Classic Pole



SV38/08-Classic
1 x 38mm 0.8m Classic
Half Pole



SV/PB
1 x Pole Bag

Head Kit:



SV38/85W
1 x 8" Flexi Brush



SV38/FLT
1 x 300mm Flat Surface
Brush



SV38/SRB
1 x Small Round Brush



SV38/135H
1 x 135 Degree Cleaning
Head



SV38/90H
1 x 90 Degree Cleaning
Head



SV38/45H
1 x 45 Degree Cleaning
Head

Hose Kit:



SV38/3H
1 x 3m Hose



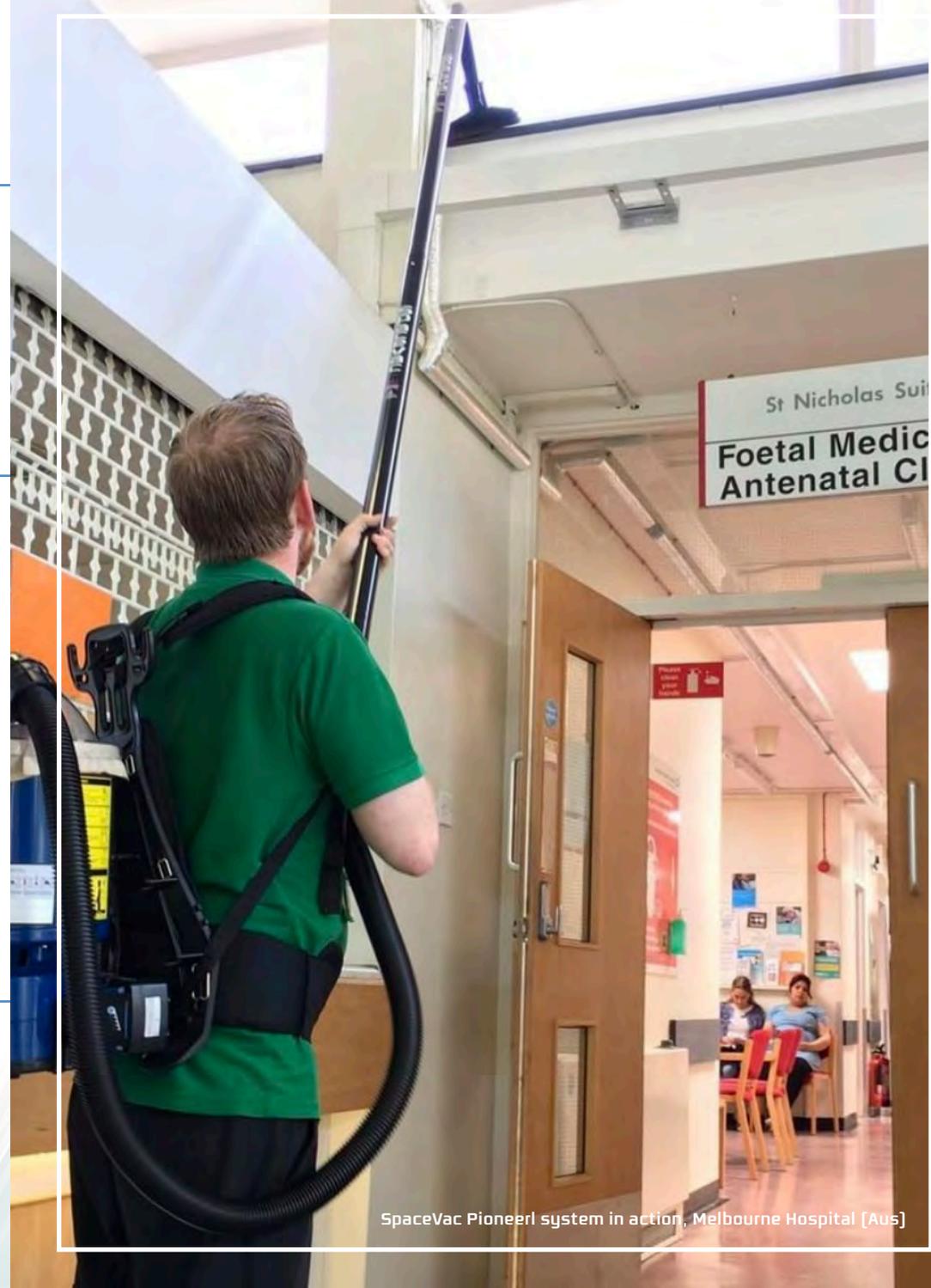
SV38/HA
1 x Pole to Hose
Adaptor



SV38/50HC
1 x 38mm Hose to Vac
Cuff



SV/HB
1 x Hose Bag



SpaceVac Pioneer system in action, Melbourne Hospital [Aus]

↑ 9-11m

Internal Classic 38mm

Shopping Centres
Commercial
Education
Theatres
Gyms
Airports

The SpaceVac Internal high-level cleaning system is a revolution in high-level cleaning.

Our Internal Classic System provides operators with a safe and easy way to clean high-level areas up to 9m high from the safety of the ground floor.

By helping operators to reduce the build up of dust and debris above head height, SpaceVac improves not only the cleanliness of internal areas but also improves the health of occupants, and the overall safety of the building by lowering the risk of fire and increasing the efficiency of crucial apparatus such as air-conditioning, security cameras and fire alarms.

Designed and manufactured in the UK, the 38mm classic pole, is made from a high grade carbon fibre blend to keep operating weight to a minimum - when compared with aluminium cleaning pole alternatives - whilst being able to withstand rigorous use.

Since coming to market in 2008, the 38mm Classic has been a popular choice for cleaners and facilities managers working across a range of sectors; offering a potent match of performance, durability and safety - with features like our unique safety locking mechanism which ensures the system stays firmly in place during operation and wont separate and fall.

Additionally, as with all SpaceVac Internal cleaning systems, the Classic 38mm includes a full range of interconnecting heads, brushes and tools providing a versatile cleaning solution, together with our innovative wireless and monitoring system for real time monitoring of cleaning from the ground floor.

Ideal For Use In:

- Schools & Colleges
- Office Buildings
- Retail Stores

Pole Comparison:

| | Lite | Pioneer | Classic | Pro | Ultra |
|---------------------|-------|---------|---------|-------|-------|
| Pole Diameter: | 38mm | 38mm | 38mm | 38mm | 38mm |
| No Of Poles: | 3 | 3 | 5 | 7 | 9 |
| Half Pole Included? | N | Y | Y | Y | Y |
| Pole Length: | 1.25m | 1.6m | 1.6m | 1.6m | 1.6m |
| Max Reach: | 3.75m | 6.2m | 8.8m | 13.4m | 15.2m |

Please note: additional poles can be purchased to reach extra heights.

Internal 38mm Classic:

Each system contains as standard...

CLASSIC:

Our classic 38mm internal carbon fibre cleaning poles for internal cleaning up to 100m. Constructed of high quality carbon-fibre and featuring our unique safety locking mechanism for total operator safety

38mm Classic



SV38/16-Classic
5 x 38mm x 1.6m
Classic Pole



SV38/08-Classic
1 x 38mm 0.8m Classic
Half Pole



SV/PB
1 x Pole Bag

Hose Kit:



SV38/5H
1 x 5m Hose



SV38/HA
1 x Pole to Hose
Adaptor



SV38/50HC
1 x 38mm Hose to Vac
Cuff



SV/HB
1 x Hose Bag

Head Kit:



SV38/8SW
1 x 8" Flexi Brush



SV38/15SW
1 x 15" Flexi Brush



SV38/FLT
1 x Flat Surface
Brush



SV38/12DB
1 x 12" Ducting Brush



SV38/SRB
1 x Small Round
Brush



SV38/45H
1 x 45 Degree Cleaning
Head



SV38/90H
1 x 90 Degree
Cleaning Head



SV38/135H
1 x 135 Degree Cleaning
Head

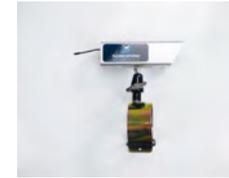


SV38/STR
1 x Straight Head



SV/MB
1 x Mesh Bag

Camera Kit:



SV/CAM
1 x Camera



SV/MON
1 x Monitor



SV/CC
Camera Clip



SV/MC
1 x Monitor Clip



SVCAM/CAR
1 x Car Charger



SVCAM/USBCHARGE
1 x USB Charger Cable



SVCAM/SPLITTER
1 x Splitter Cable



SVCAM/USB
1 x USB Data Cable



SV/CB
1 x Camera Bag

↑ 11-15m

Shopping Centres
Commercial
Education
Theatres
Gyms
Airports

Internal Pro 38mm

The next step in the evolution of high-level cleaning...

Our Internal Pro poles offer significantly increased performance for operators working at increased heights...

Developed for operators looking to reach increased heights turn to the SpaceVac Pro 38mm system for unrivalled performance.

In developing our Pro poles, SpaceVacs engineering team faced a unique challenge - how to increase the reach of the SpaceVac system without compromising operation.

By employing advancements in Carbon engineering technology, the team developed a new carbon fibre blend utilising increased amounts of carbon to produce a cleaning pole that not only reduced the individual pole weight [crucial when adding additional poles to reach increased heights] but also improved the rigidity of the complete system to ensuring stability - even at full height.

Additionally, the new carbon blend provides a more resilient finish and increased durability under stress testing to ensure the poles can face even the toughest of cleaning challenges with ease.

Presented in our new Matt black finish, the Pro poles also come with a full range of interconnecting heads, brushes and tools to provide a versatile cleaning solution, as well as our innovative wireless and monitor system for real time monitoring of cleaning from the ground floor.

Ideal For Use In:

- Airports
- Cinemas & Theatres
- Warehouses
- Shopping centres

Pole Comparison:

| | Lite | Pioneer | Classic | Pro | Ultra |
|---------------------|-------|---------|---------|-------|-------|
| Pole Diameter: | 38mm | 38mm | 38mm | 38mm | 38mm |
| No Of Poles: | 3 | 3 | 5 | 7 | 9 |
| Half Pole Included? | N | Y | Y | Y | Y |
| Pole Length: | 1.25m | 1.6m | 1.6m | 1.6m | 1.6m |
| Max Reach: | 3.75m | 6.2m | 8.8m | 13.4m | 15.2m |

Please note: additional poles may be purchased to provide additional reach.

Internal 38mm Pro:

Each system contains as standard...

PRO:

Our new pro poles provide increased durability and performance. Featuring a new Matt black finish, the pole offers reduced weight and improved rigidity to offer increased reach to users looking for additional reach whilst retaining all of our market leading safety features.

38mm Pro



SV38/16-Pro
7 x 38mm x 1.6m Pro Pole



SV38/08-Pro
1 x 38mm 0.8m Pro Half Pole



SV/PB
1 x Pole Bag

Hose Kit:



SV38/5H
1 x 5m Hose



SV38/HA
1 x Pole to Hose Adaptor



SV38/50HC
1 x 38mm Hose to Vac Cuff



SV/HB
1 x Hose Bag

Head Kit:



SV38/8SW
1 x 8" Flexi Brush



SV38/15SW
1 x 15" Flexi Brush



SV38/FLT
1 x Flat Surface Brush



SV38/12DB
1 x 12" Ducting Brush



SV38/SRB
1 x Small Round Brush



SV38/45H
1 x 45 Degree Cleaning Head



SV38/90H
1 x 90 Degree Cleaning Head



SV38/135H
1 x 135 Degree Cleaning Head



SV38/STR
1 x Straight Head



SV/MB
1 x Mesh Bag

Camera Kit:



SV/CAM
1 x Camera



SV/MON
1 x Monitor



SV/CC
Camera Clip



SV/MC
1 x Monitor Clip



SVCAM/CAR
1 x Car Charger



SVCAM/USBCHARGE
1 x USB Charger Cable



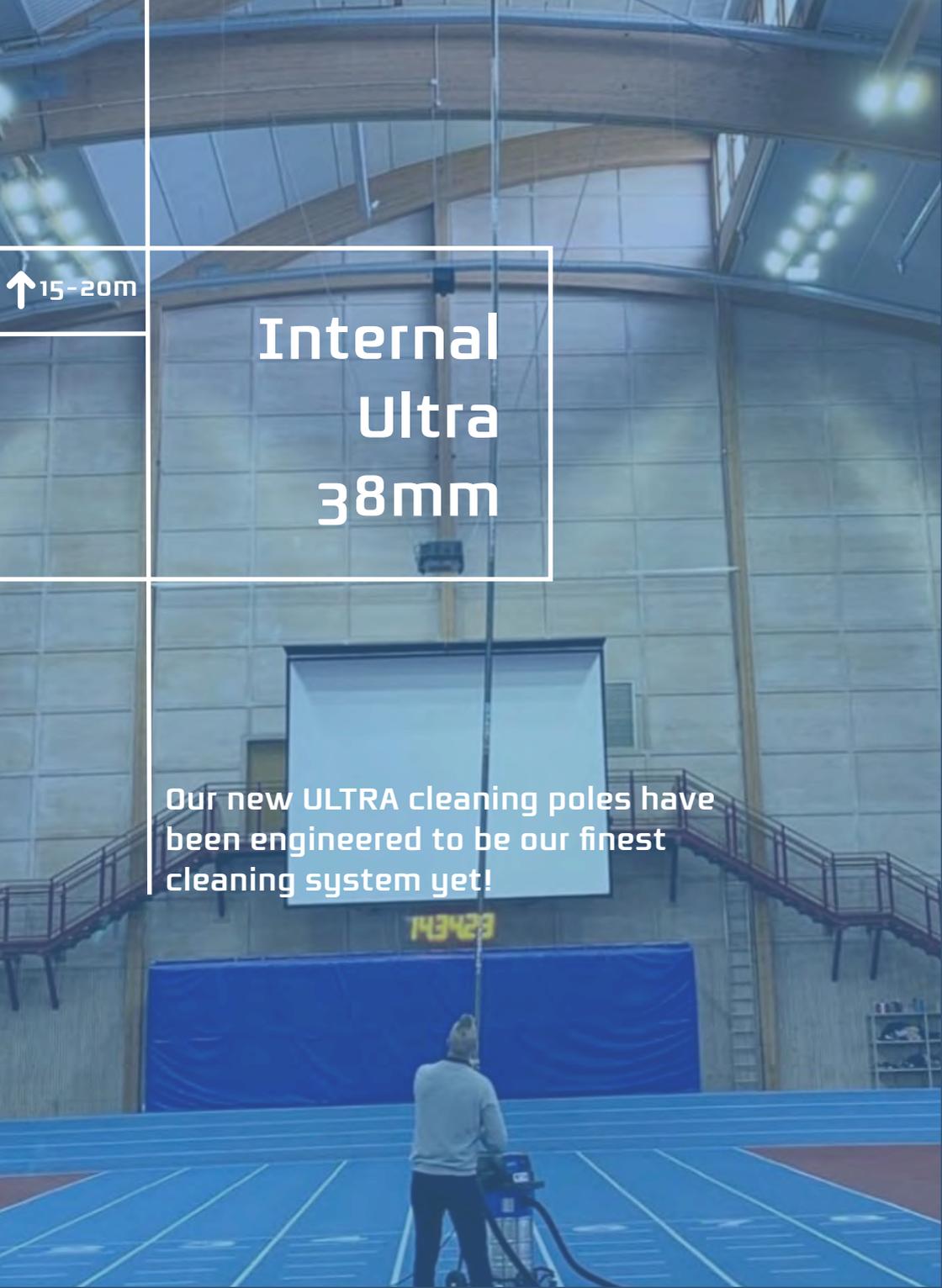
SVCAM/SPLITTER
1 x Splitter Cable



SVCAM/USB
1 x USB Data Cable



SV/CB
1 x Camera Bag



↑15-20m

Internal Ultra 38mm

Our new ULTRA cleaning poles have been engineered to be our finest cleaning system yet!

A world record holder - our new ULTRA cleaning poles are the finest iteration of the SpaceVac system yet...

Introduced to cater to power users looking to reach heights in excess of 20 metres, the SpaceVac Ultra pole is our finest high-level cleaning poles yet.

Designed and manufactured in Great Britain, the ULTRA poles have been developed in response to requests for an internal system with increased reach for use in larger internal spaces.

Developed by our team of engineers, the new pole features a market first 5K Carbon Weave to provide a pole with our highest quality carbon engineering yet.

The new pole offers unbreakable, military grade build quality to ensure continued performance under even the most challenging of cleaning situations. In addition, the new pole is our most lightweight pole yet - to ensure operator comfort when cleaning at increased heights - whilst reducing

the flex in the system to provide simple operation and no snapping of poles when loading into position.

The new Ultra poles recently recorded a new world record for high-level cleaning, by achieving a height of 17m 60cm at the CMS Exhibition hall in Berlin [the highest point available within the building!].

Presented in an eye catching woven carbon finish, the Ultra poles also feature a full range of interconnecting heads, brushes and tools to provide a versatile cleaning solution, as well as our innovative wireless camera and monitoring system for real time monitoring of cleaning from the ground floor.

Ideal For Use In:

- Airports
- Athletic Facilities
- Stadiums & Arenas
- Amusement Parks

Pole Comparison:

| | Lite | Pioneer | Classic | Pro | Ultra |
|---------------------|-------|---------|---------|-------|-------|
| Pole Diameter: | 38mm | 38mm | 38mm | 38mm | 38mm |
| No Of Poles: | 3 | 3 | 5 | 7 | 9 |
| Half Pole Included? | N | Y | Y | Y | Y |
| Pole Length: | 1.25m | 1.6m | 1.6m | 1.6m | 1.6m |
| Max Reach: | 3.75m | 6.2m | 8.8m | 13.4m | 15.2m |

Please note: additional poles may be purchased to provide additional reach.

Internal 38mm Ultra:

Each system contains as standard...

Ultra:

Our world record breaking cleaning pole, the Ultra pole is built upon a 5K carbon weave - in an eye-catching snakeskin finish - to offer up to 20m of reach from the safety of the ground floor. Featuring our highest ever Carbon content, the pole is our lightest, toughest and most rigid pole yet for total cleaning performance.

38mm Ultra



SV38/16-Ultra
9 x 38mm x 1.6m Ultra Pole



SV38/08-Ultra
1 x 38mm 0.8m Ultra Half Pole



SV/PB
1 x Pole Bag

Head Kit:



SV38/8SW
1 x 8" Flexi Brush



SV38/15SW
1 x 15" Flexi Brush



SV38/FLT
1 x Flat Surface Brush



SV38/12DB
1 x 12" Ducting Brush



SV38/SRB
1 x Small Round Brush



SV38/45H
1 x 45 Degree Cleaning Head



SV38/90H
1 x 90 Degree Cleaning Head



SV38/135H
1 x 135 Degree Cleaning Head



SV38/STR
1 x Straight Head



SV/MB
1 x Mesh Bag

Hose Kit:



SV38/5H
1 x 5m Hose



SV38/HA
1 x Pole to Hose Adaptor



SV38/50HC
1 x 38mm Hose to Vac Cuff



SV/HB
1 x Hose Bag

Camera Kit:



SV/CAM
1 x Camera



SV/MON
1 x Monitor



SV/CC
Camera Clip



SV/MC
1 x Monitor Clip



SVCAM/CAR
1 x Car Charger



SVCAM/USBCHARGE
1 x USB Charger Cable



SVCAM/SPLITTER
1 x Splitter Cable



SVCAM/USB
1 x USB Data Cable



SV/CB
1 x Camera Bag



Case Study: Ikea Stores [Sweden]

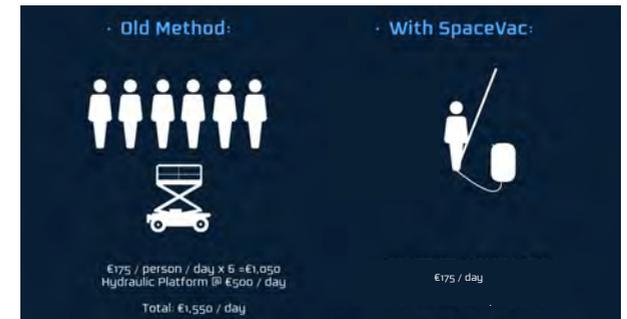
SpaceVac's Internal cleaning system was the perfect choice when Swedish retailer Ikea were looking for a high-level cleaning solution...

Historically, the FM team onsite had to clean the myriad of high-level installations in-store as well as built up dust in the network of overhead cable trays found in all of the stores.

When dust built up in these trays, the cables were not able to cool sufficiently, and as a result - the built up dust became a fire hazard which required regular cleaning.

Previously, to perform this work, a 2 man team utilised a hydraulic platform on wheels to clean small areas at a time. On each occasion, cleaning before dismantling, moving and beginning the whole process again. On a large scale the work quickly became time consuming and expensive.

SpaceVac enabled one man to clean the same area much faster with less impact on the rest of the store.



Requiring just one person to operate and occupying a very small amount of space, the system allowed operators to clean rapidly and efficiently - navigating their way through the store.

In addition, the range of tools and brushes at the operators disposal meant they always had the perfect tool to reach even the most inaccessible areas - all from the safety of the ground floor.

As a result of successful trials, the system was adopted across Sweden in all Ikea properties and the correct implementation of SpaceVac and our high-level cleaning technology is now a standard, mandated part of IKEA's Facilities Management plan throughout Sweden.



The most popular British export since Ed Sheeran...

The team at SpaceVac are enjoying a well deserved cold one right about now to celebrate a brace of awards in Australia and Columbia. Our innovative, high-level cleaning system continues to win plaudits all over the world with its simple, robust and flexible solution to cleaning inaccessible high-level areas.

To book a demo or talk to us about your high-level cleaning requirements, visit the website at spacevacinternational.com or connect with us on Twitter @SpaceVac_UK

Until then... Cheers!

spacevacinternational.com | @SpaceVac_UK | 01604 968668





SpaceVac: The World's Leading High-Level Cleaning System



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