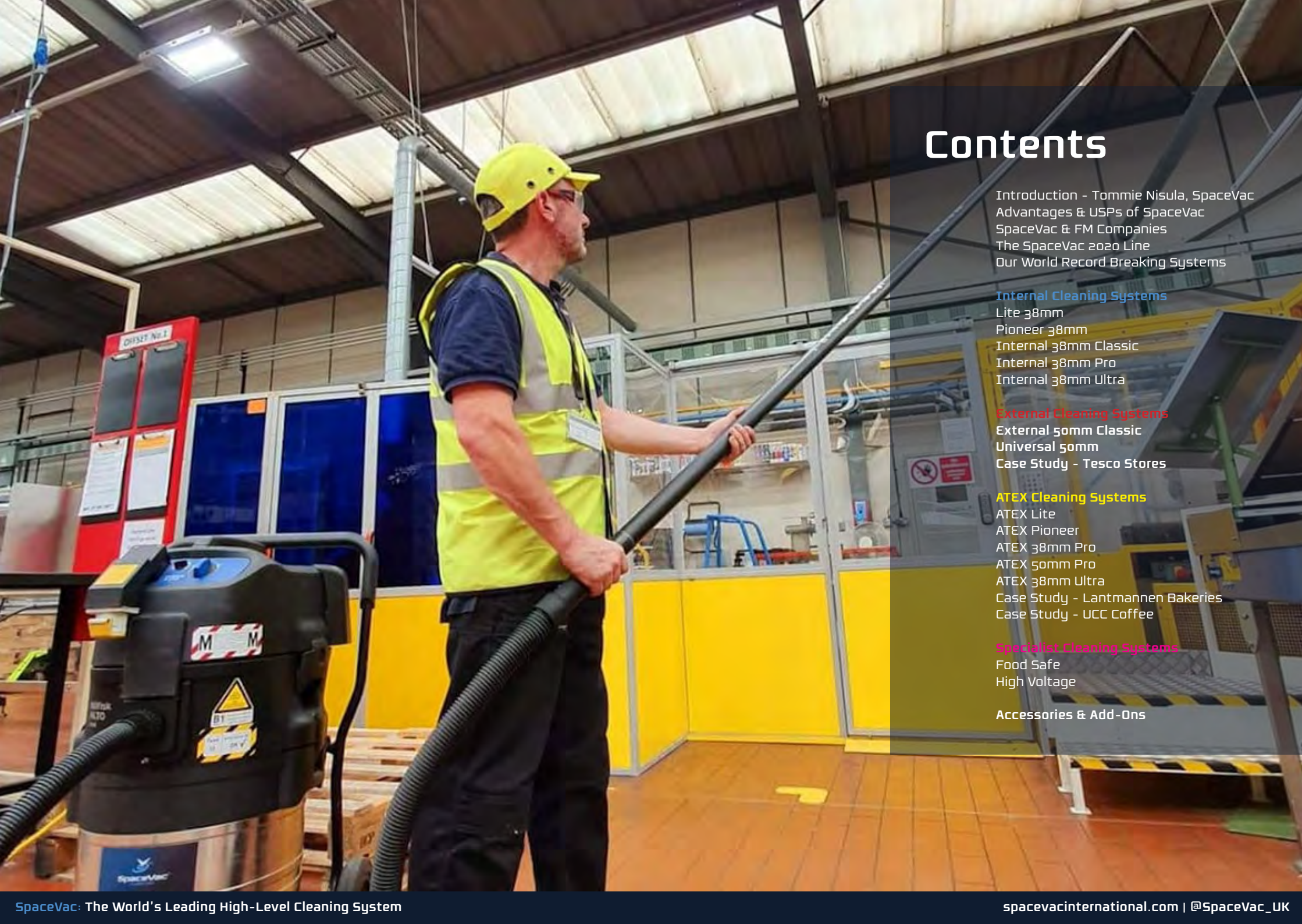




SpaceVac High-Level Cleaning Systems
2020 Illustrated Catalogue



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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.

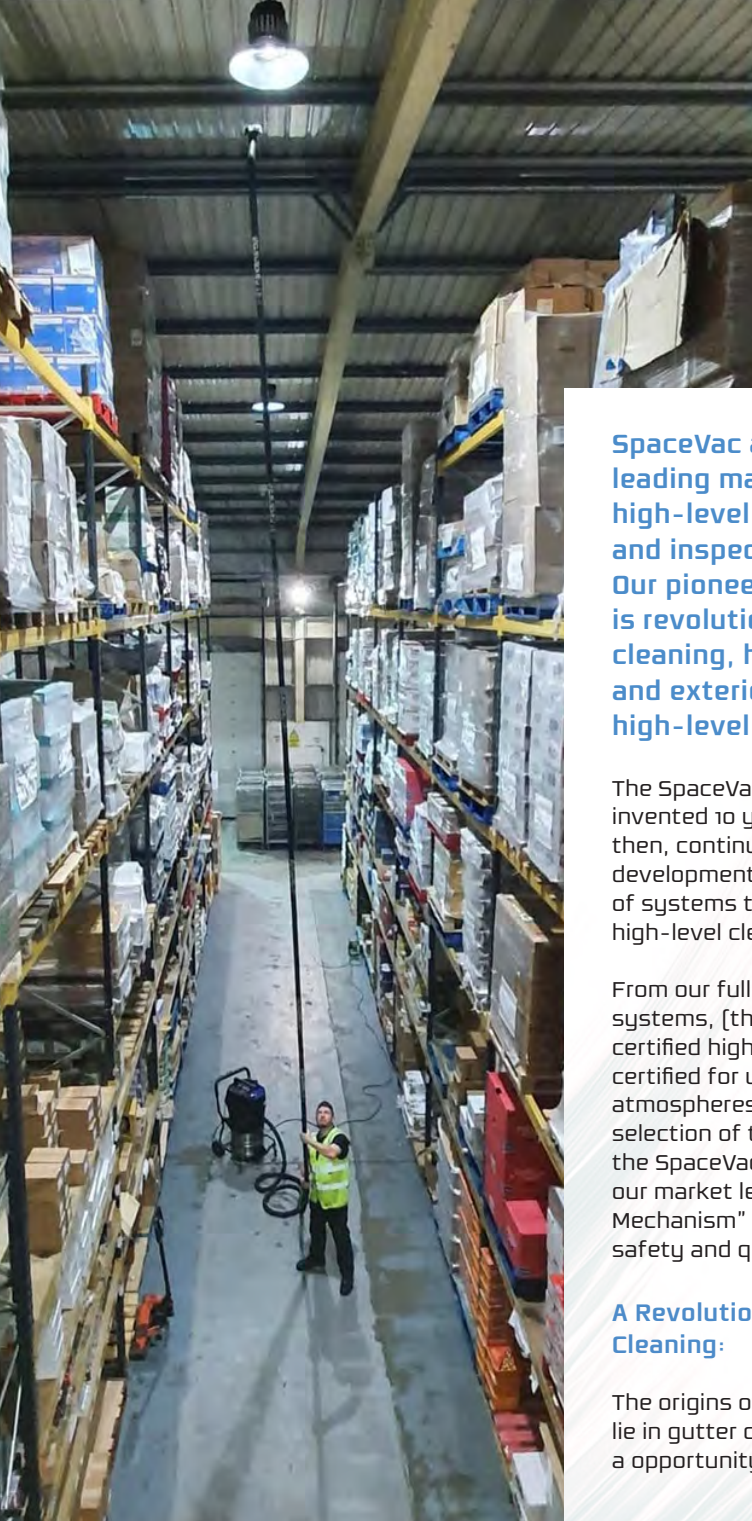
In addition; our team of engineers have been hard at work developing a range of new add-ons and accessories, such as our new line of vacuums and the new Spacesuit which enhance and extend the range and performance of SpaceVac in your day to day activities.

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 cleaning equipment connected to a central unit. One worker is in the foreground, and another is further back. The room contains desks, chairs, and a globe. The text 'INTERNAL CLEANING' is overlaid in large white letters.

↑ 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...

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.



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

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

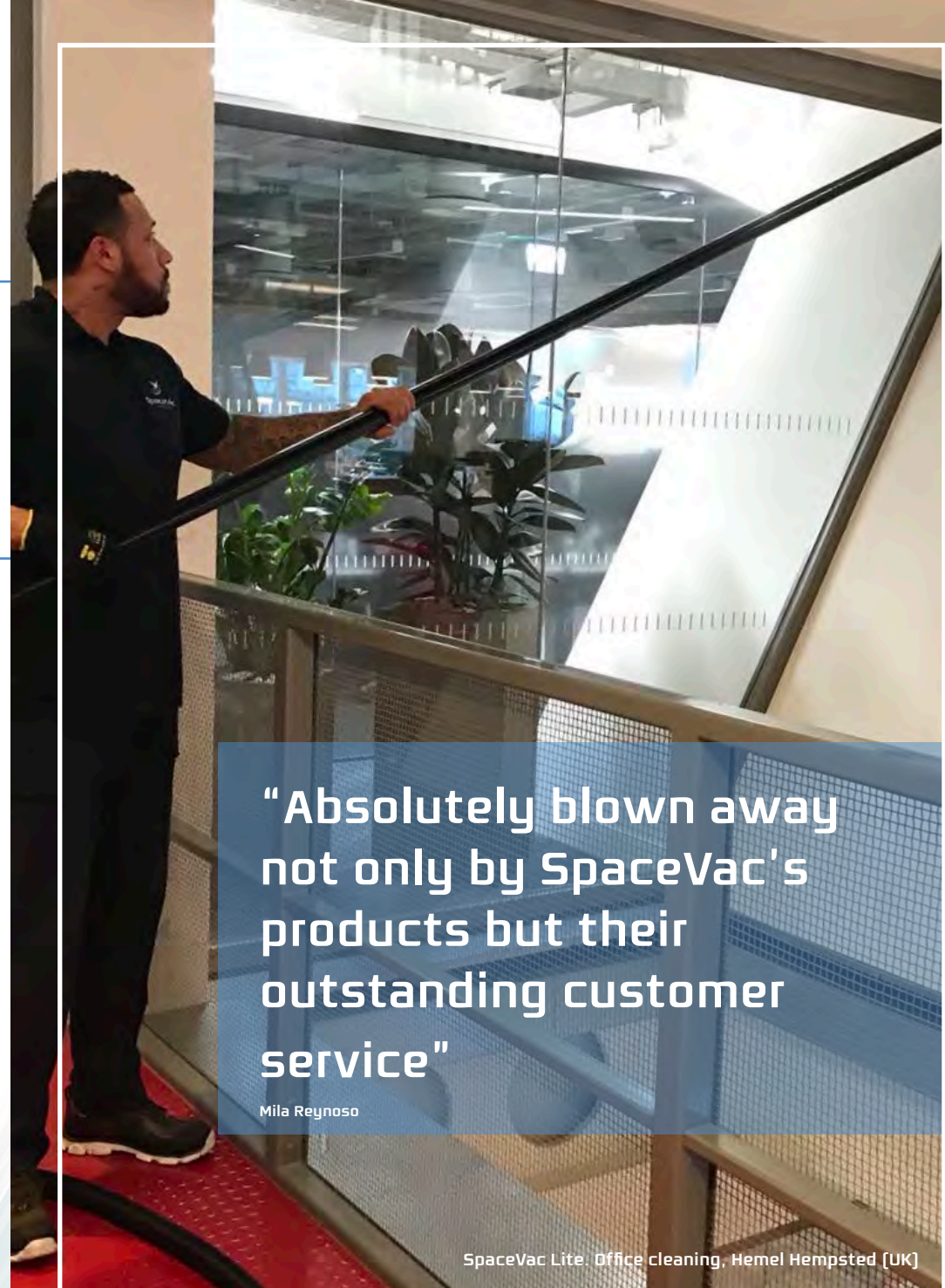


SV38/85W
1 x Small Flexi Brush



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



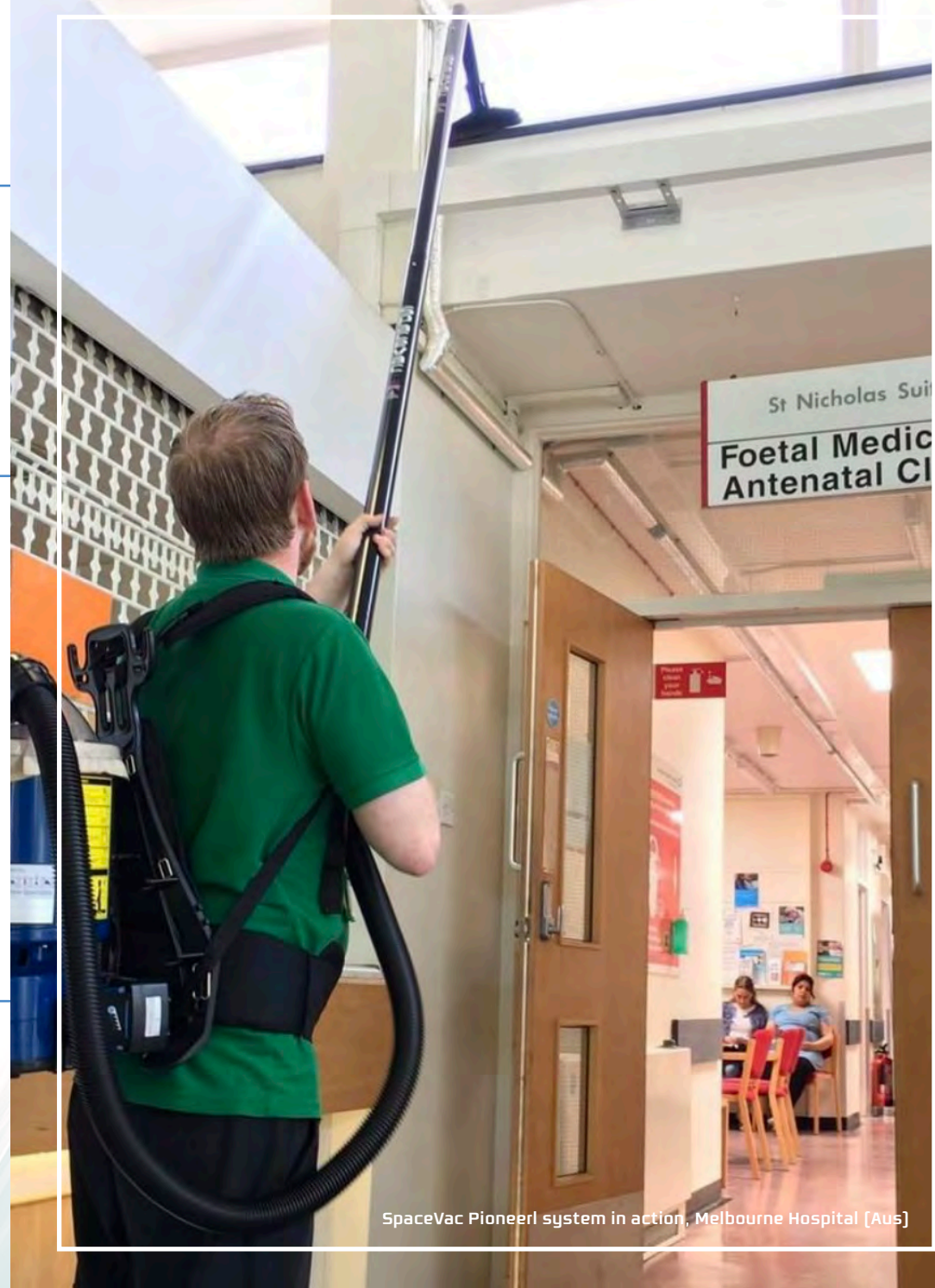
SV38/HA
1 x Pole to Hose
Adaptor



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:



SV38/85W
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

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



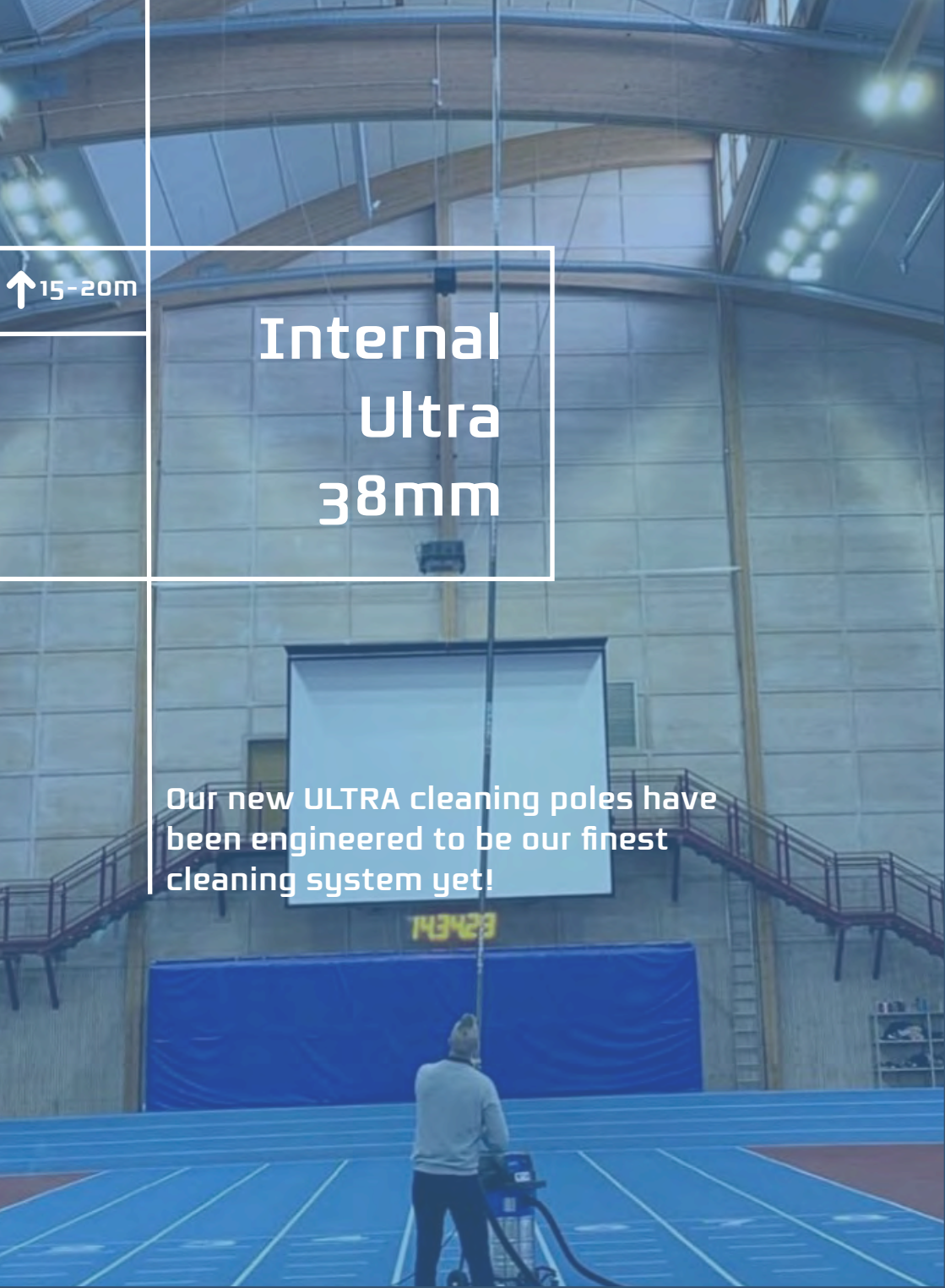
SVCAM/SPLITTER
1 x Splitter Cable



SVCAM/USB
1 x USB Data Cable



SV/CB
1 x Camera Bag



↑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]

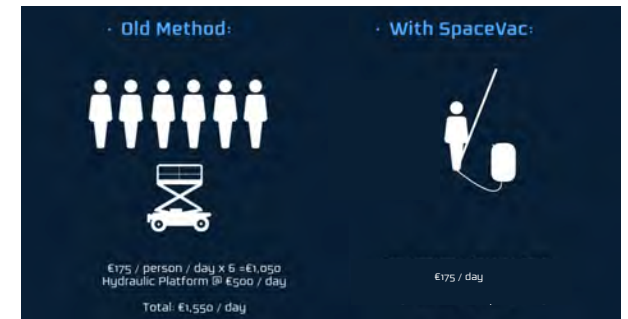
SpaceVac's Internal cleaning system was the perfect choice when Swedish retailer Ikea were looking for a high-level cleaning solution...

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.

EXTERNAL CLEANING



Internal system in action - Northampton Guildhall, UK.

↑ 5-15m

SpaceVac External Cleaning

Supermarkets
Schools
Flats & Houses
Factories
Museums

A heavy duty variant of our high-level cleaning system designed for external use cleaning blocked gutters and downpipes.

50mm External Poles and 180 Degree Head. JBJ Business Park [UK]

Our External Cleaning System is a simple, durable system for the cleaning and maintenance of guttering and downpipes up to a height of 15 metres from the safety of the ground floor.

Prior to the launch of the SpaceVac system, the cleaning of these external areas required the utilisation of expensive and time consuming access equipment such as ladders, scaffolding or cherry pickers - all of which present significant risk to operators, especially when working in inclement weather outdoors.

The cleaning and regular maintenance of these guttering areas, is an often overlooked but crucial part of any building management plan; as blocked guttering can lead to leaks, structural damage to the property, and even health

problems for the occupants within.

Given its almost universal application, our External system has rapidly found a home in stadiums, schools, colleges, warehousing facilities and many other sectors worldwide.

Meanwhile, by use of a special adaptor, our Universal cleaning system can repurpose our external poles for use with our internal cleaning heads and tools - making a doubly effective system for cleaners and facilities managers working on both internal and external areas.

The Importance of Gutter Cleaning...

As you may know, SpaceVac was first devised a decade ago in response to a very clear gap in the market – the need for a system that solved the question of how to clean blocked gutters.

But why is cleaning this area so important?

Guttering and downpipes on the outside of buildings are areas under constant attack from the elements. Over the course of a year these areas can quickly become blocked with a variety of materials - from soil and leaves, to more stubborn nuisances like birds nests, moss and plants that spring up along the channels.

If left unchecked, over time, these build ups can pose a number of problems for building owners.

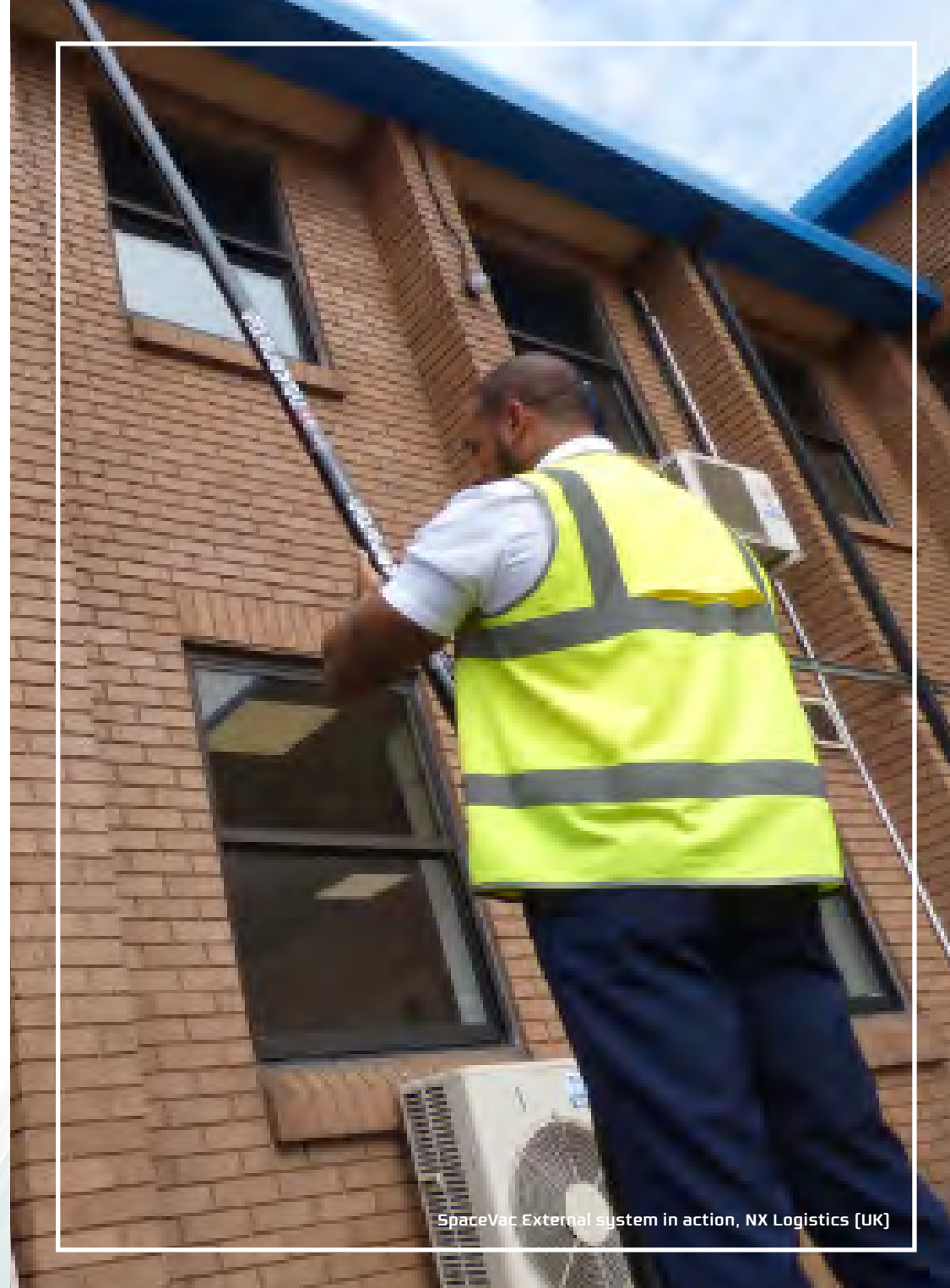
When these blockages occur, water has to find alternative routes down from the roof. The most common signs of this issue are drips and leaks when it rains and these leaks can continue which over time, can cause damp and other problems.

These issues can pose not only a risk to the integrity of the structure of the building, but also the health of the occupants inside the building as

respiratory diseases in particular can become aggravated when damp arises inside the building.

In some extreme cases, many Insurance companies state that a regular gutter maintenance programme should be in place or any claims will be invalid, so it is therefore crucially important to keep on top of this often overlooked area.

See for yourself the difference a SpaceVac can make by booking a demo on your premises today!



SpaceVac External system in action, NX Logistics [UK]

SV50-FK : 50mm External Kit

Each 50mm External Kit consists of the following items:

Pole Kit:



SV50/16-Classic
6 x 50mm x 1.6m
Classic Pole



SV50/08-Classic
1 x 50mm 0.8m Classic
Half Pole



SV/PB
1 x Pole Bag

Hose Kit:



SV50/75H
1 x Hose x 7.5 metres



SV50/HA
1 x 50mm Hose to Pole
Adapter



SV50/50HC
1 x 50mm Vac Inlet
Cuff



SV/HB
1 x Hose Bag

Head Kit:



SV50/135H
1 x 135 Degree Head



SV50/50ST
1 x 50 mm Spike Tool



SV50/38RT
1 x 38mm Round Tool



SV50/38ST
1 x 38 mm Spike Tool



SV50/38CT
1 x Crevice tool

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

Camera Kit:



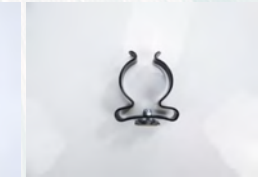
SV/CAM
1 x Camera



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

↑ 5-15m

SpaceVac Universal Cleaning

Supermarkets
Schools
Flats & Houses
Factories
Museums

The SpaceVac Universal system is a unique product in the SpaceVac range - one that can be used for external gutter cleaning and internal cleaning as well...

At SpaceVac, we understand that our clients have different cleaning requirements onsite, and as such will have differing expectations from their new SpaceVac system.

Ideal for clients with a diverse property portfolio and indeed clients simply looking to maximise the ROI from the purchase of their new SpaceVac can now make use of our UNIVERSAL system.

By utilising the 50mm variant of our poles as the core of the system, operators can be confident that wherever they are utilising SpaceVac, even the toughest

and most heavy duty build up dust or blocked guttering can be cleaned and cleared in the minimum of time.

Further, the inclusion of our unique 50mm-38mm adaptor, as well as a full set of our internal and external gutter cleaning tools, gives operators a complete range of tools and brushes to easily clean even the most difficult to reach. All while retaining all of the features that our customers love - including the safety locking mechanism and interconnecting nature of all of our poles, heads and tools and our innovative wireless camera and monitoring system...

SV50-FK : 50mm Universal Kit

Each 50mm Universal Kit consists of the following items:

Pole Kit:



SV50/16-Classic
6 x 50mm x 1.6m
Classic Pole



SV50/08-Classic
1 x 50mm 0.8m Classic
Half Pole



SV/PB
1 x Pole Bag

Hose Kit:



SV50/75H
1 x Hose x 7.5 metres



SV50/HA
1 x 50mm Hose to Pole
Adapter



SV50/50HC
1 x 50mm Vac Inlet
Cuff



SV/HB
1 x Hose Bag

Head Kit:



SV50/135H
1 x 135 Degree Head



SV50/50ST
1 x 50 mm Spike Tool



SV50/38RT
1 x 38mm Round Tool



SV50/38ST
1 x 38 mm Spike Tool



SV50/38CT
1 x Crevice Tool

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

Camera Kit:



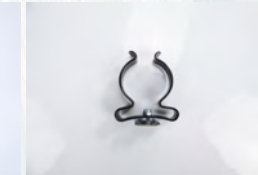
SV/CAM
1 x Camera



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

In addition, each Universal system comes with an adaptor and full set of internal tools to clean internal areas as well...

Internal Head Kit:



SV38/85W
1 x 8" Flexi Brush

SV38/155W
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

SV50/38PA
1 x 50mm to 38mm
Adaptor

SV/MB
1 x Mesh Bag





TESCO

Case Study: Tesco Stores [UK]

As one of the largest property owners in the UK, Tesco has an immense nationwide estate of buildings of varying sizes, in a range of locations and environments...

One of the things that these stores all share in common, is the need to keep their gutters and downpipes clear of blockages and dirt.

Our lightweight interlocking 50mm poles and durable range of tools and heads, were the perfect solution to a perennial problem for facilities managers.

After trialling SpaceVac in a limited number of stores, SpaceVac were invited to Tesco's annual safety day to pitch the product to cleaning and facilities teams and meet the team across the wider UK operation.

Following successful feedback from the event and the stores involved in the trial period, Tesco placed a large order of SpaceVac's external cleaning system to deploy to their in-house facilities management teams across the estate.

These systems were rolled out to the Tesco property estate throughout 2017 across the UK.

This rollout was fully supported by a nationwide training programme delivered by SpaceVac's in-house team of dedicated cleaning professionals.

The SpaceVac team worked with Facilities colleagues on the ground to deliver extensive training on the correct deployment of SpaceVac, to ensure the systems successful implementation as part of the companies statutory facilities management.

Through 2018, SpaceVac worked with the team to deliver a matching implementation of our market leading Internal cleaning system.

A worker in a blue protective suit and helmet is using a long-handled cleaning tool in an industrial setting. The worker is wearing a blue jacket with a yellow reflective stripe and a black helmet with a clear visor. The background shows industrial equipment, including pipes and a large cylindrical tank. The text 'ATEX CLEANING' is overlaid in large white letters.

ATEX CLEANING

As anyone cleaning within the sector already knows - ATEX and other explosive-certified areas present a unique challenge for cleaners.

In developing our patented **ATEX cleaning system** SpaceVac has sought to address these challenges by developing a completely anti-static version of our high-level cleaning system. Ensuring no static and a guaranteed no-spark operation, meaning it is safe for use within these highly combustible areas - where a single spark can present a significant risk to both life and property.

SpaceVac is proud to offer a range of specialist ATEX cleaning lines for use in these highly combustible environments....

↑ 4-9m

ATEX Lite 38mm

Food & Drink
Industrial
Woodshops
Manufacturing
Textiles
Storage Silos



The 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.

Our ATEX LITE Cleaning System is a perfect introductory system for occasional users and operators cleaning at low levels in ATEX areas.

Recognising that not all specialist atmospheres have to be huge spaces, the ATEX LITE system has been developed for entry level users and teams with occasional cleaning requirements above head height.

In developing a 1.25m variant of our 38mm cleaning pole, SpaceVacs engineers have created the perfect beginners SpaceVac pole - offering a lightweight package with dependable robust construction to offer peace of mind to operators.

The system is made from 100% carbon, and as a result offers completely conductive operation with no risk of spark.

Further, the SpaceVac lite is fully accessorised with a number of cleaning tools and accessories; providing a range of options for cleaners looking to access tricky to reach areas.

The functionality of the ATEX lite can be further enhanced by the addition of any of the ATEX approved accessories found at the rear of this catalogue.

Our complete ATEX Range features a number of options for pole kits. Compare the options to find your ideal solution using the table below:

	Lite	Pioneer	Pro38	Pro50	Ultra
Pole Diameter:	38mm	38mm	38mm	50mm	38mm
No Of Poles:	3	3.5	5	6	9
Pole Reach:	3.75m	5.6m	8.8m	10.4m	15.2m
Pole Length	1.25m	1.6m	1.6m	1.6m	1.6m
Half Pole Included?	N	Y	Y	Y	Y

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

SVA38-EX-LITE : ATEX LITE Kit

Each 38mm ATEX LITE Kit consists of the following items:

Pole Kit:



SVA38/125-LITE
3 x 38mm 1.25m
Cleaning Poles



SV/PB
1 x Lite Pole Bag

Head Kit:



SVA38/FLT
1 x 300mm Flat Surface
Tool



SVA38/RB
1 x Small Round ATEX
Brush



SVA38/90H
1 x 90 Degree Cleaning
Head



SVA38/45H
1 x 135 Degree Cleaning
Head



SV/MB
1 x Mesh Bag

Hose Kit:



SVA38/5H
1 x 5m ATEX Hose



SVA38/HA
1 x Hose to Pole
Adaptor



SVA38/50HC
1 x ATEX Vacuum Cuff



SV/HB
1 x Hose Bag



SpaceVac ATEX system in action, Gothenberg [Sweden]

↑ 4-9m

Food & Drink
Industrial
Woodshops
Manufacturing
Textiles
Storage Silos

ATEX Pioneer 38mm

The 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.

Our ATEX PIONEER Cleaning System is a powerful mid-range cleaning system designed for use in combustibile atmospheres such as laundries or bakeries...

The ATEX Pioneer has been specifically launched to fill a gap in the ATEX cleaning line.

The ATEX Pioneer offers operators up to 20 feet of reach from the safety of the ground floor, allowing operators allowing for the safe removal of combustibile materials such as wood, flour or paper from above head height.

The system was designed to sit in the SpaceVac range between our entry level ATEX Lite system and the more advanced heavy duty products elsewhere in the line such as our ATEX Pro AND ATEX Ultra lines.

The full carbon ATEX Pioneer range, offers the same level of quality and

durability that our customers have come to expect from all our products - featuring our unique safety locking mechanism on all cleaning poles, tools and accessories.

In addition, the Pioneer comes accessorised with a number of angled cleaning heads, and dedicated brushes and cleaning tools for removing combustibile dust from above head height faster, safer and more cost efficiently than traditional cleaning methods.

Our complete ATEX Range features a number of options for pole kits. Compare the options to find your ideal solution using the table below:

	Lite	Pioneer	Pro38	Pro50	Ultra
Pole Diameter:	38mm	38mm	38mm	50mm	38mm
No Of Poles:	3	3.5	5	6	9
Pole Reach:	3.75m	5.6m	8.8m	10.4m	15.2m
Pole Length	1.25m	1.6m	1.6m	1.6m	1.6m
Half Pole Included?	N	Y	Y	Y	Y

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

SVA38-PIONEER: ATEX Pioneer

Each 38mm ATEX Pioneer Kit consists of the following items:

Pole Kit:



SVA38/60P
3 x 38 mm x 1.6m ATEX Pioneer Poles



SVA38/30P
1 x 38mm x 0.8m Cleaning Pole [half pole]



SV/PB
1 x Padded Pole Bag

Head Kit:



SVA38/135H
1 x 135 Degree Cleaning Head



SVA38/90H
1 x 90 Degree Cleaning Head



SVA38/45H
1 x 45 Degree Cleaning Head



SVA38/GN
1 x Gulper Nozzle Head



SVA38/FLT
1 x 12" Flat Surface Brush



SVA38/RB
1 x Small Round Brush



SVA38/CT
1 x Crevice Tool

Hose Kit:



SVA38/10H
1 x 10m Hose



SVA38/HA
1 x Pole to Hose Adaptor



SVA38/50HC
1 x 38mm Hose to 50mm Vac Inlet Cuff



SV/MB
1 x Mesh Bag



SpaceVac ATEX system in action, Packaging factory [UK]

↑ 11-15m

ATEX Pro 38mm

- Food & Drink
- Industrial
- Woodshops
- Manufacturing
- Textiles
- Storage Silos



The 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.

Our patented ATEX Cleaning System is a revolution in high-level cleaning; bringing our award winning technology into specialist explosive atmospheres worldwide...

Our 38mm ATEX cleaning poles were a world first when they first entered the market in 2016.

Manufactured to the highest standards in 100% carbon, the 38mm Pro poles feature a new Matt Black finish as well as a fully conductive outer wrap for an additional layer of protection.

Developed in response to a number of deadly incidents involving the incorrect cleaning equipment in combustible zones, SpaceVac sought to engineer a system safe for use in these specialised environments.

The ATEX range is a 100% carbon variant of our cleaning system and features a range of tools, poles and accessories; - all featuring our unique safety locking mechanism for total operator safety during operation - to provide a flexible, powerful cleaning solution.

Our patented ATEX cleaning system SpaceVac has sought to address these challenges by developing a completely anti-static version of our high-level cleaning system. Ensuring no static and a guaranteed no-spark operation to mean it is safe for use within these highly combustible areas - where a single spark can present a significant risk to both life and property.

Ideal For Use In:

- Storage Silos
- Food Manufacturing
- Woodshops
- Laundries

Our complete ATEX Range features a number of options for pole kits. Compare the options to find your ideal solution using the table below:

	Lite	Pioneer	Pro38	Pro50	Ultra
Pole Diameter:	38mm	38mm	38mm	50mm	38mm
No Of Poles:	3	3.5	5	6	9
Pole Reach:	3.75m	5.6m	8.8m	10.4m	15.2m
Pole Length	1.25m	1.6m	1.6m	1.6m	1.6m
Half Pole Included?	N	Y	Y	Y	Y

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

SVA38-EX-PRO : 38mm ATEX Pro

Each 38mm ATEX Pro Kit consists of the following items:

Pole Kit:



SVA38/16-PRO
5 x 38mm 1.6m Cleaning Poles



SVA38/08-PRO
1 x 38mm 0.8m Cleaning Pole



SV/PB
1 x Pole Bag



SVA38/FLT
1 x 300mm Flat Surface Tool



SVA38/RB
1 x Small Round ATEX Brush



SVA38/GN
1x Gulper Tool



SVA38/CT
1 x ATEX Crevice Tool



SV/MB
1 x Mesh Bag

38mm Pro:

Our new 38mm 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 above that of the ATEX Lite System.

Hose Kit:



SVA38/5H
1 x 5m ATEX Hose



SVA38/HA
1 x Hose to Pole Adaptor



SVA38/50HC
1 x ATEX Vacuum Cuff



SV/HB
1 x Hose Bag

Head Kit:



SVA38/90H
1 x 90 Degree Cleaning Head



SVA38/45H
1 x 135 Degree Cleaning Head



SVA38/135H
1 x 135 degree ATEX Cleaning Head



SVA38/STR
1 x ATEX Straight Head



BOOK A DEMO TODAY!

Put SpaceVac to the test on your premises and see the difference we can make!
spacevacinternational.com

↑ 11-15m

ATEX Pro 50mm

Food & Drink
Industrial
Woodshops
Manufacturing
Textiles
Storage Silos

The 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.

Our patented ATEX Cleaning System is a revolution in high-level cleaning; bringing our award winning technology into specialist explosive atmospheres worldwide...

Designed for power users operating in the most extreme of cleaning environments, our 50mm ATEX PRO cleaning poles are the next evolution in ATEX cleaning.

Developed in response to customer demand from operators who were cleaning in extreme heavy duty environments, our 50mm cleaning poles offer an increased operating diameter to users to increase airflow and thus reduce blockages when cleaning at height - even when removing heavy duty blockages such as sawdust, wood shavings or metal filings.

Engineered to the highest standards in the UK - our 50mm poles are manufactured to a high grade 100% carbon formula and presented in Matt

black. Further the 50mm pro poles all feature an additional fully conductive outer wrap for an additional layer of protection.

The ATEX range is a 100% carbon variant of our cleaning system and features a range of tools, poles and accessories; - all featuring our unique safety locking mechanism for total operator safety during operation - to deliver a flexible, powerful cleaning solution.

Ideal For Use In:

- Storage Silos
- Food Manufacturing
- Woodshops
- Laundries

Our complete ATEX Range features a number of options for pole kits. Compare the options to find your ideal solution using the table below:

	Lite	Pioneer	Pro38	Pro50	Ultra
Pole Diameter:	38mm	38mm	38mm	50mm	38mm
No Of Poles:	3	3.5	5	6	9
Pole Reach:	3.75m	5.6m	8.8m	10.4m	15.2m
Pole Length	1.25m	1.6m	1.6m	1.6m	1.6m
Half Pole Included?	N	Y	Y	Y	Y

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

SVA50-EX-PRO : 50mm ATEX Pro

Each 50mm ATEX Pro Kit consists of the following items:

Pole Kit:



SVA50/16-PRO
6 x 50mm x 1.6m Pro Pole [7]



SVA50/08-PRO
1 x 50mm x 0.8m Pro Pole



SV/PB
1 x Pole bag

Hose Kit:



SVA50/10H
1 x 10m ATEX HD rated Hose



SVA50/50HA
1 x 50mm Pole to Hose Adaptor



SVA50/50HC
1 x ATEX Vacuum Cuff



SV/HB
1 x Hose Bag

Head Kit:



SVA50/135H
1 x 135 Degree Aluminium Head



SVA50/90H
1 x 90 Degree Aluminium Cleaning head



SVA50/45H
1 x 45 Degree Aluminium Cleaning Head



SVA50/15H
1 x 15 Degree Aluminium Cleaning Head



SVA38/LRB
Conductive ATEX Large Round Brush



SVA50/FLT-400
1 x 400mm Heavy Duty ATEX Floor Tool



SVA50/CN
1 x Rubber Conical Nozzle



SVA50/GN
1x ATEX Rubber Gulper Tool



SV/MB
1 x Mesh Bag

50mm Pro:

Our new 50mm Pro poles feature a wider operating diameter to allow for greater airflow and less blockages when working at increased height and in heavy duty cleaning environments; providing increased durability and performance. Featuring a new Matt black finish, the pole offers reduced weight and improved rigidity to provide increased reach to users with a requirement to work at higher levels than the standard system.



BOOK A DEMO TODAY!

Put SpaceVac to the test on your premises and see the difference we can make!
spacevacinternational.com

↑ 15-20m

ATEX Ultra 38mm

Food & Drink
Industrial
Woodshops
Manufacturing
Textiles
Storage Silos

The 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.

Our patented ATEX Cleaning System is a revolution in high-level cleaning; bringing our award winning technology into specialist explosive atmospheres worldwide...

A World Record Breaker - our new ATEX ultra cleaning poles are the new standard in high level cleaning worldwide.

Designed to provide a cleaning system with the ability to reach heights up to 20m, the new ATEX ultra range provides unrivalled build quality and performance - delivering a pole that is both lighter than our pro pole, with less rigidity and an even stronger carbon weave.

The results of these developments in carbon engineering technology is a pole that can scale heights unachievable by other systems available on the market; as evidenced by our recent world record breaking attempt in Berlin where the poles achieved a total height of 17m

60cm from the ground floor.

This military grade carbon cleaning pole is manufactured right here in the UK to the highest specifications.

Presented in an eye-catching snakeskin weave pattern, the ULTRA poles are also finished in a fully conductive outer wrap for total operator safety.

Additionally, the ATEX Ultra system is complimented with a range of specialist cleaning brushes, tools and accessories to provide a flexible cleaning solution whatever challenges the SpaceVac meets!

Our complete ATEX Range features a number of options for pole kits. Compare the options to find your ideal solution using the table below:

	Lite	Pioneer	Pro38	Pro50	Ultra
Pole Diameter:	38mm	38mm	38mm	50mm	38mm
No Of Poles:	3	3.5	5	6	9
Pole Reach:	3.75m	5.6m	8.8m	10.4m	15.2m
Pole Length	1.25m	1.6m	1.6m	1.6m	1.6m
Half Pole Included?	N	Y	Y	Y	Y

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

SVA38-EX-ULTRA : 38mm ATEX Ultra

Each 38mm ATEX Ultra Kit consists of the following items:

Pole Kit:



SVA38/16-ULTRA
9 x 38mm 1.6m cleaning Poles

SVA38/08-ULTRA
1 x 38mm 0.8m cleaning Pole

SV/PB
1 x Pole bag

Hose Kit:



SVA38/10H
1 x 10m HD Rated ATEX hose

SVA38/HA-ULTRA
1 x Hose to Pole Adaptor

SVA38/50HC
1 x ATEX Vacuum Cuff

SV/HB
1 x Hose Bag

Head Kit:



SVA38/90H
1 x 90 Degree Cleaning Head

SVA38/45H
1 x 135 Degree Cleaning Head

SVA38/135H
1 x 135 Degree ATEX Cleaning Head

SVA38/STR
1 x ATEX Straight Head



SVA38/FLT
1 x 300mm Flat Surface Tool

SVA38/RB
1 x Small Round ATEX Brush

SVA38/GN
1x Gulper Tool

SV38/CT
1 x ATEX Crevice Tool



SV/MB
1 x Mesh Bag

38mm Ultra:

Our world record breaking cleaning pole, the ULTRA pole is built on an 5K carbon weave - in an eye-catching snakeskin finish - providing up to 20m of reach from the safety of the ground floor. Our finest cleaning pole yet, the ATEX version also features a fully conductive overwrap to ensure conductive, spark free operation.



Our Safety Locking Mechanism Explained...

The importance of a method to secure the poles and accessories together and prevent separation is paramount for more reasons than you may think!

As well as the danger of injury from falling objects, the inconvenience of having parts of the system literally 'falling apart' is going to cause you delays and lead the operator to possibly just 'give up' - meaning businesses are unable to take advantage of the many benefits of using SpaceVac onsite.

In addition to the financial benefits or the satisfaction of a job well done, quickly and easily cleaning with SpaceVac means minimal disruption to the areas which would normally be forced to shut down for hours or days to enable access by Mobile Elevating Work Platforms [M.E.W.Ps for short]. This impact on production can quickly lead to significant reductions on revenue.

So why else would you need to guarantee that your high reach cleaning equipment will not come apart during use? Well, if you happen to be using the very specialised ATEX kit in a Zoned, explosive atmosphere then it becomes a lot more of a serious problem. So much so in fact, that there is a clause in the ATEX directive

2014.34.EU, detailing the importance that this cannot happen, excerpt below:

ANNEX II - ESSENTIAL HEALTH AND SAFETY REQUIREMENTS RELATING TO THE DESIGN AND CONSTRUCTION OF EQUIPMENT AND PROTECTIVE SYSTEMS INTENDED FOR USE IN POTENTIALLY EXPLOSIVE ATMOSPHERES

2.1.1.3.

Equipment must be so designed that the opening of equipment parts which might be sources of ignition is possible only under non-active or intrinsically safe conditions. Where it is not possible to render equipment non-active, the manufacturer must affix a warning label to the opening part of the equipment.

If necessary, equipment must be fitted with appropriate additional interlocking systems.

So effectively, if your ATEX kit does not securely interlock, as the SpaceVac equipment does by utilising the locking button, then although you may take it into a Zoned area, you cannot use it! Leaving you, again, with a very expensive but ineffective piece of equipment.

So how does separation cause an ignition source? Well, due to the



friction of the materials that are being removed by the air travelling through the vacuum system [rubbing against the poles and hose walls etc.], dangerously high levels of static electricity can build up on the pole system.

This of course would normally be taken away safely to earth via the conductive components and through the specialist vacuum cleaner earth connection. But, if separation were to occur, on the now isolated part of the system, not only is there a dust/air mixture allowed to escape, [providing two out of the three requirements for a fire!] but also the static has lost this direct route to earth and needs to find the easiest path to ground.

This provides an opportunity for the static electricity to bypass the air gap between the separating components resulting in a spark and possible ignition that can cause devastating explosions or flash fires if

the right conditions are present.

There are incidents and accidents the world over every year that cause injury and fatalities due to dust explosions and flash fires.

The risk of using inferior and non-compliant equipment is self-evident.

Utilise a SpaceVac; we go HIGHER, we are SAFER, you are FASTER.



Lantmännens
Unibake

Case Study: Lantmännens (Finland)

As the team at Lantmännens in Finland know all too well - sometimes dirt and dust aren't the only pests faced by cleaners and FM's,,,,,

The Lantmännens Bakery facility in Finland came to SpaceVac with a requirement to assist in their regular cleaning onsite.

While food preparation areas clearly require the highest levels of cleanliness in any situation, bakeries face a unique challenge in the threat posed by nesting moth. These nests can establish high up in the beams and rafters of bakeries and present a significant contamination risk. As such the team at Lantmännens were required to clean these high level areas every month by virtue of the life cycle of nesting moths.

Whilst a schedule of monthly cleaning had been established onsite there were a number of issues remaining, to be addressed by the team onsite.

Clearly in a fast paced production facility like this, the importance of minimising downtime was having to be balanced by the access requirements of the onsite scissor lift.

This lift was being used to access high-level areas but not only was the method expensive and time consuming, but the team onsite were still only able to clean 40% of the affected areas.

With the introduction of SpaceVac all of that changed. By removing the requirement for the scissor lift previously utilised onsite, the team instantly reduced both the time their monthly cleans were taking but also the cost involved each month as well.

Furthermore, the reach of our ATEX cleaning poles meant that 100% of the high level areas are now clean and clear from dust and the nesting moths!

A worker in a blue protective suit and helmet is using a long black pipe in an industrial setting. The worker is wearing a blue jacket with yellow reflective stripes and a helmet with a clear face shield. The background shows a complex industrial structure with metal beams and pipes.

Case Study: UCC Coffee (UK)

UCC Coffee are amongst the biggest coffee manufacturers in the world providing beans and products into some of the largest chains and companies throughout the world.

The companies facility featured a number of unique areas – from the large warehouses to the roasting area and silos that made up the core of the operation. The processes and materials contained within the building though, produced a large volume of dust from the beans – presenting a highly combustible risk to the team onsite.

Our ATEX cleaning systems proved to be the perfect tool for the job for removing this extremely hazardous by-product from the environment but cleaning in this way – from the safety of the ground floor – also enabled the team to work much more quickly and complete the work substantially quicker than the previous cleaning team onsite.

As an example of how much faster the team were able to work – the requirement of a cherry picker to work around the facility, to allow cleaning at each level of the mezzanine floors, was not only inefficient but proved to be expensive and significantly impacted productivity onsite on each occasion cleaning was undertaken

By switching from the previous in house team with a two man SpaceVac crew the team onsite were able to complete the clean of the roasting area in just two days – completely removing downtime from the equation by working across a weekend, and significantly reducing cost by removing the need for the access platform.

In total the SSC team were able to complete the clean of the entire facility in just 12 days – completed as part of a program of series of scheduled cleaning and maintenance work. The resulting savings and safety benefits to the team at UCC has resulted in a close working relationship delivering this regular program of work as a trusted extension of the team.



SpaceVac Food Safe Cleaning System in action. Bakery, Kettering (UK)

↑ 5-15m

Food & Drink
Manufacturing
& Storage

Food Safe Cleaning

A specialist version of our market-leading cleaning system designed specifically for use in the specialised field of cleaning in the area of Food & Drink manufacture...

Cleaning within the Food & Drink sector - particularly in production areas - presents a particular challenge to food manufacturers and facilities managers alike...

The manufacture of food & drink is one that that requires the very highest standards in cleanliness.

The risks of cross-contamination and the integrity of the wider food chain mean that cleaners and facilities managers have a requirement to easily remove the by-products of manufacture from within their facilities as well as the pests attracted by these products.

By developing a specialist food and drink safe version of our cleaning system, SpaceVac has created a unique solution for cleaning above head height. With materials like dust and flour often dispersing and settling on high level areas, our food safe pole system easily reaches these otherwise inaccessible

areas to remove these materials quickly and safely.

The specialist pole system is ATEX certified for use in ATEX designated zones often found in the manufacture of Food & Drink and is complimented by a brand new range of colour coded brushes, cleaning heads and accessories to provide a range of options for cleaners for working over and around the kind of built in machinery, ducting, pipework and other obstacles found in these specialist environments.

This revolution in cleaning is already proving to be a huge success with some of the biggest names in the Food and Drink sector...

SVA38/PRO-FS 38mm Food Safe Kit

Each 38mm Food Safe Kit consists of the following items:

Pole Kit:



SVA38/16-PRO
5 x 50mm x 1.6m ATEX Pro Pole



SVA38/08-PRO
1 x 50mm 0.8m ATEX Pro Half Pole



SV/PB
1 x Pole bag



SV/SB-*
4 x Silicon Bands – colour co-ordinated

Hose Kit:



SVA38/5H-*
1 x Hose x 5 metres [Colour coded]



SVA38/HA
1 x Hose to pole adaptor



SVA38/50HC
1 x Vacuum cuff



SV/HB
1 x Hose bag

Head Kit:



SVA38/135H
1 x 135 Degree Head



SVA38/45H
1 x 45 Degree Head



SVA38/90H
1 x 90 Degree Head



SVA38/STR
1 x Straight Head

Other Colours Available:



SVA38/FSGN
1 x A/S Gulper Tool



SVA38/FS TB
1 x A/S Triangular Brush



SVA38/FS REC
1 x A/S Rectangular Brush



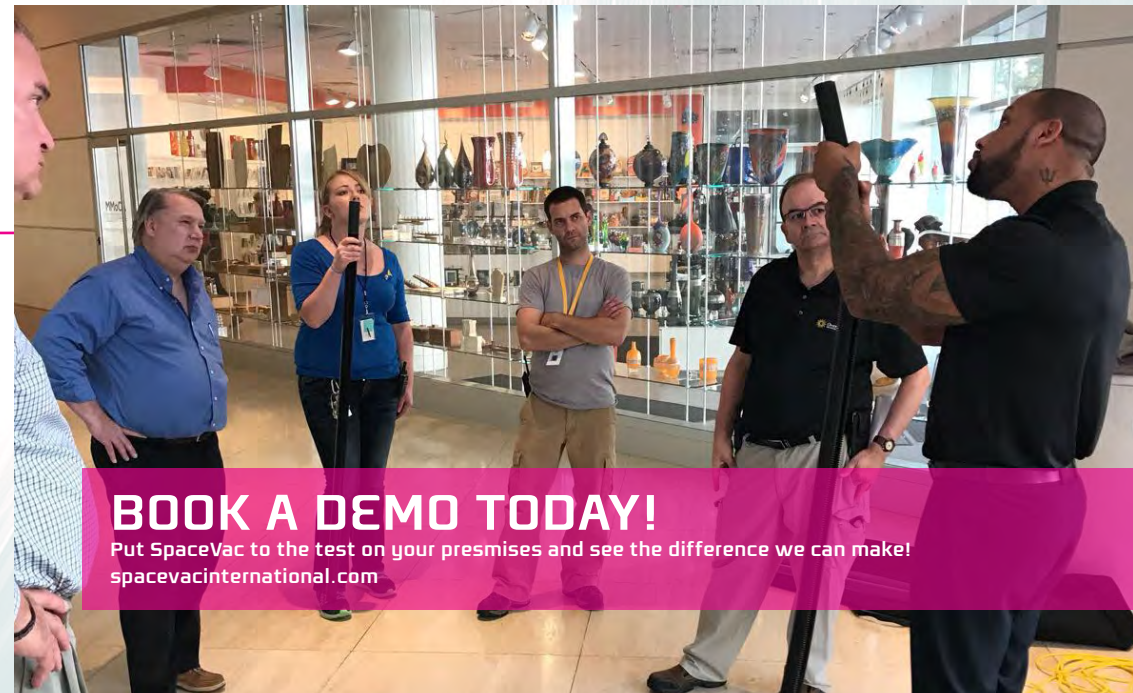
SV38A/FS RB
1 x A/S Round Brush



SV38A/FS CONE
1 x A/S Nozzle Tool



SV/SB-*
6 x Silicon Bands – colour co-ordinated



BOOK A DEMO TODAY!

Put SpaceVac to the test on your premises and see the difference we can make!
spacevacinternational.com



Trackside / High-Voltage

A game changer in the field of specialist cleaning, the brand new SpaceVac Trackside Poles have been designed specifically for use in extreme high-voltage situations.

A brand new SpaceVac for use in the most extreme high-voltage situations... The next step in the evolution of clean...

Our brand new high-voltage range of cleaning poles and tools have been specifically designed for use in extreme high-voltage areas where use of a regular SpaceVac would be prohibited.

Designed and manufactured here in the UK and tested and developed in collaboration with the University of Manchester, this new generation of SpaceVac poles and tools have been

tested and independently certified as being capable of withstanding voltages up to 50,000v to enable operators to take our revolutionary high-level cleaning systems and put them to work in areas such as trackside, underground or working near overhead powerlines. This continued dedication to innovation and operator safety is what keeps SpaceVac firmly in position as the world's leading high-level cleaning manufacturer.

SV50/HV 50mm High Voltage Kit

Each 50mm High Voltage Kit consists of the following items:

Pole Kit:



SVA50/14-HV
6 x 1.4m x 50mm High Voltage Poles



SV/PB
1 x Pole bag

Hose Kit:



SVA50/75H
1 x Hose x 7.5 metres



SVA50/HA
1 x Hose to Pole adaptor



SVA50/50HC
1 x Vacuum Ccuff



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



SV50/38PA
1 x 50mm to 38mm Adaptor



SV/MB
1 x Mesh Bag

Accessories & Add-Ons

Expand the functionality and performance of your Spacevac system with a range of accessories and add-ons...

Internal Accessories:



SV38/24DB
24 inch Ducting Brush



SV38/48DB
48 inch Ducting Brush



SV38/8WT
8 Inch Water Removal Tool



SV38/15WT
15 inch Water Removal Tool



SV38/15SW/SYN
15" Flexi Brush with soft bristles



SV38/MRBSOFT
Small Round Brush with Soft Bristles



SV38/MRBSTIFF
Small Round Brush With Stiff Bristles



SV38/4PB
100mm [4"] Pipe Brush



SV38/8PB
20mm [8"] Pipe Brush



SV38/CB
38mm Crevice Nozzle with Brush



SV50/38PA
50-38mm Adaptor Tool

External Accessories:



SV50/15H
15 Degree Aluminium Head



SV50/45H
45 Degree Aluminium Cleaning Head



SV50/90H
90 Degree Aluminium Cleaning Head



SV50/180H
180 Degree Aluminium Cleaning Head

ATEX Accessories:



SVA38/4PB
100mm (4") Pipe Brush

SVA38/8PB
200mm (8") Conductive Pipe Brush

SVA38/8SW
8" Anti-Static Flexible Brush

SVA38/15SW
15" Anti-Static Flexible Brush



SVA38/ON
Stainless Steel Oven Nozzle

SVA38/12DB
12" Conductive Duct Brush Anti-static*

SVA38/FLT400-HD
400mm Conductive Heavy Duty Floor Tool*

SVA50/38PA
ATEX 50mm to 38mm Adaptor



SVA38/LRB
Conductive ATEX Large Round Brush

ATEX Floor Kit:



SVA38/FLT400-HD
400mm Heavy Duty Floor Tool*

SVA38/45H
45 Degree Cleaning Head

SVA38/125-Lite
1 x 38mm x 1.25m Lite Cleaning Pole

SVA38/HA
Hose to Pole adaptor

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



SVCAM/USB
1 x Camera 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

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



SV/CB
1 x Camera Bag



SpaceVac SpaceSuit

A new addition to the SpaceVac range designed to improve comfort and usability for operatives...

The team at SpaceVac International are delighted to announce a new product for use with the SpaceVac system - the new SpaceSuit!

This exciting new development has been specifically created for use with SpaceVac's range of high-level cleaning systems and makes even prolonged use of our technology at height - a breeze!

While the lightweight construction of our pole system ensures that even at full height the system is the lightest on the market, the SpaceSuit, is an easily adjusted support, worn across the back, it attaches to the base of the SpaceVac system and makes it even lighter and easier to work with - even over prolonged intensive cleaning projects.

In doing so, the weight of the total system is distributed across the back

and shoulders of the operator, reducing the operating weight of the poles in hand to almost nothing - light even to lift the entire pole stem with just one finger!

Further - the SpaceSuit also comes with a pair of innovative prismatic glasses, that allow operatives to look upwards and monitor cleans without neck discomfort - another ergonomic benefit of this fantastic new addition to the SpaceVac range!



SV/SPACESUIT



SV/SPACEGLASSES



Mercury Vacuums

A brand new range of custom designed vacuums developed specifically for use with SpaceVac

A range of new handmade vacuum cleaners - designed in the UK and assembled in Italy to provide a solution specifically engineered to compliment the SpaceVac range of high-level cleaning systems

The SpaceVac MERCURY.1 is a compact but powerful vacuum unit designed and precision engineered for use with SpaceVac LITE and PIONEER systems to remove light domestic and commercial dust internally.



Technical Specifications:

	S.I	Mercury P60 WD
No of motors		1
Type of motor		Bypass
Number of motor stages		2
Motor power rating	W	1200
Type of Vacuum		Wet & Dry
Air Flow Rate	m3/h	194
Suction	kPa	21
Capacity of Collection Tank	l	50
Length of power cable	m	7
Weight of appliance	cm	15
Sound pressure level	dB [A]	70
Dimensions	cm	40 x 43 x 80

The SpaceVac MERCURY.2 is a powerful heavy duty vacuum unit designed and precision engineered for use with SpaceVac's Classic, Pro and Ultra systems to remove commercial dirt and dust internally.



Technical Specifications:

	S.I	Mercury 2 XP610 & WD
No of motors		2
Voltage / Frequency	V / Hz	220/240 50/60
Number of motor stages		2
Motor power rating	W	1000
Type of Vacuum		Wet / Dry
Air Flow Rate	m3/h	104
Water Suction	kPa	2100:21
Capacity of Collection Tank	l	110
Length of power cable	m	10
Weight of appliance	cm	23
Sound pressure level	dB [A]	72
Dimensions	cm	51 x 56 x 95



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 & FMs

A Match Made in Cleaning Heaven

Facilities Management companies occupy a unique space in the cleaning sector...

While dedicated in-house cleaning teams will have set patterns and routines in a regular environment, Facilities Managers have to operate in a much more fluid manner; responding both reactively and proactively to the diverse requirements of their client base; frequently working across a diverse set of environments to service their requirements.

While the working environments may present a diverse and unusual set of challenges, oftentimes - the operational factors at play will be all too familiar;

- A need to **minimise disruption** to personnel while cleaning is taking place
- A requirement to **minimise operational downtime** and impact on the overall productivity of the facility
- A need to ensure the **highest levels of safety** - for both operators and the employees within the vicinity of work taking place
- A need to **maximise ROI and reduce spend** in areas such as cleaning.

SpaceVac is proud to be an integral part of the team, when it comes to assisting our colleagues in the FM sector.

Our cleaning solutions not only completely remove the need for working at height - ensuring cleaning is substantially safer for staff - but removing the need for any of the additional access equipment traditionally used in high-level cleaning.

This allows for cleans to be completed in significantly faster times, and at a substantial saving compared to traditional methods.

In addition SpaceVac is proud to support our FM partners in a number of important ways:

- **Engineered to the highest standards** here in the UK, our fail rate is less than 1% meaning that operators can clean in even the toughest settings, with complete confidence in their equipment
- Our international dealer network offers **worldwide coverage and support** to FM partners working in multiple regions to support their clients.
- Our in-house engineering teams work with personnel to devise

and build **bespoke tools and functionality in response to customer requirements**. This flexible approach allows you to leave no stone unturned in the quest for the highest levels of cleanliness.

- Contracts and rollouts of SpaceVac are **fully supported by our engineering and training teams** ensuring all staff are fully trained of the correct use of SpaceVac

Our holistic approach to working with Facilities Management companies has won us clients across a diverse geography and wide range of sectors. We continue to pride ourselves on being a responsive, flexible member of your team!

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SpaceVac & FMs

A Match Made in Cleaning Heaven

Our partners in the FM sector continue to turn to SpaceVac for the strategic edge it often provides them in competitive tender situations.

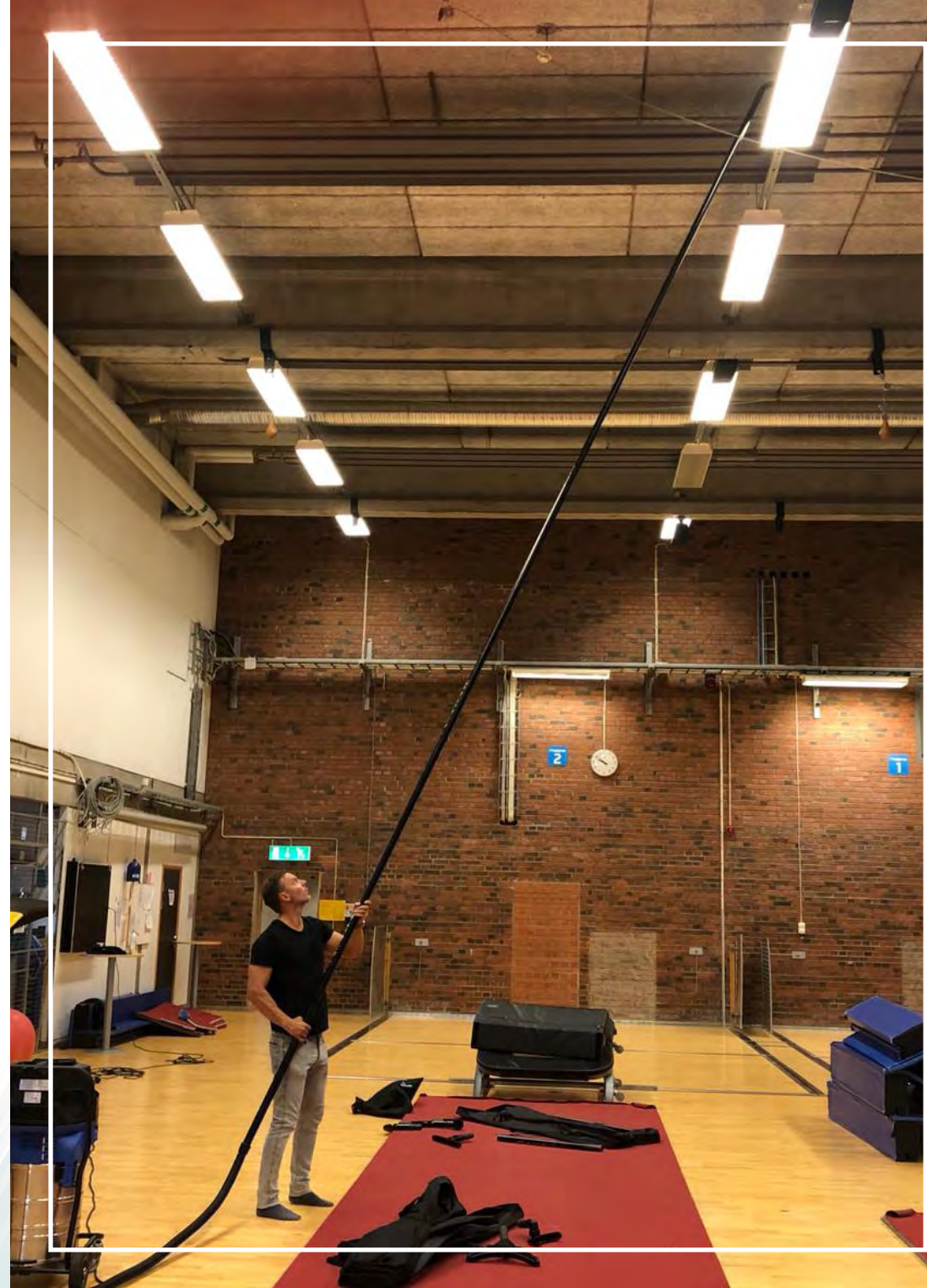
In these highly competitive situations, in addition to the substantial time and cost savings offered by the system, SpaceVac also offers a number of other advantages:

1. In new bid/tenders, it is often a requirement of new bidders to provide proposals of new innovations that will provide the client with an environmental reason for selecting a particular bidder. In this instance Spacevac can provide a very positive addition to any new tenders.

2. Where an existing contract already has an elements of high level cleaning, the addition of Spacevac to the armoury of equipment adds an efficiency and cost saving that will not have been initially costed when tendering, so it presents a fantastic ROI on a current live contract.
3. In existing contracts, where the element of high level cleaning was not originally part of the contract, it can then be added on as an additional project as a very profitable add-on, enhancing income stream.

All in all, aside from the obvious safety benefits and savings that can be generated by the use of SpaceVac's high level cleaning equipment onsite, the addition of our equipment to your services portfolio, presents our FM partners with a unique proposition, that not only assists businesses in achieving both its operational and commercial goals..

Talk to our sales team today about your current tender requirements and see how SpaceVac could help you to regain a strategic advantage in competitive bidding situations.



SpaceVac Specialist Cleaning.

Providing a dedicated range of outsourced cleaning solutions to businesses across a range of sectors...

In addition to manufacturing the world's leading high-level cleaning system; SpaceVac also houses a specialist cleaning division - SpaceVac Specialist Cleaning.

We understand that while high-level dirt, debris and combustible materials can present universal issues to businesses, not all companies have dedicated in-house, cleaning teams that could utilise our systems or can justify the spend to purchase them outright - here our outsourced support delivers fast cleaning service with no stress or hassle.

SPECIALIST BY NAME, SPECIALIST BY NATURE.

The Industrial and commercial environment can present a particular and sometimes unique cleaning challenge. Often this is due to access issues, confined or high spaces and the nature of the processes involved - all issues that can be efficiently counteracted by utilising our innovative SpaceVac high-level cleaning system.

Here, our high-level systems can enable customers to unlock significant time, cost and operational savings by cleaning in a completely different way to traditional methods.

Further challenges are often presented by the nature of the by-products (dust, shavings, splinters etc) that need to be cleaned away and removed from both internal and external areas; here our team are fully equipped and trained in ATEX and hazardous environments - always utilising the market leading SpaceVac Atex system.

Our dedicated team of cleaning professionals have many years of experience across a diverse spectrum of industrial environments and have many tried and tested methodologies to achieve the desired results within time constraints and on budget.

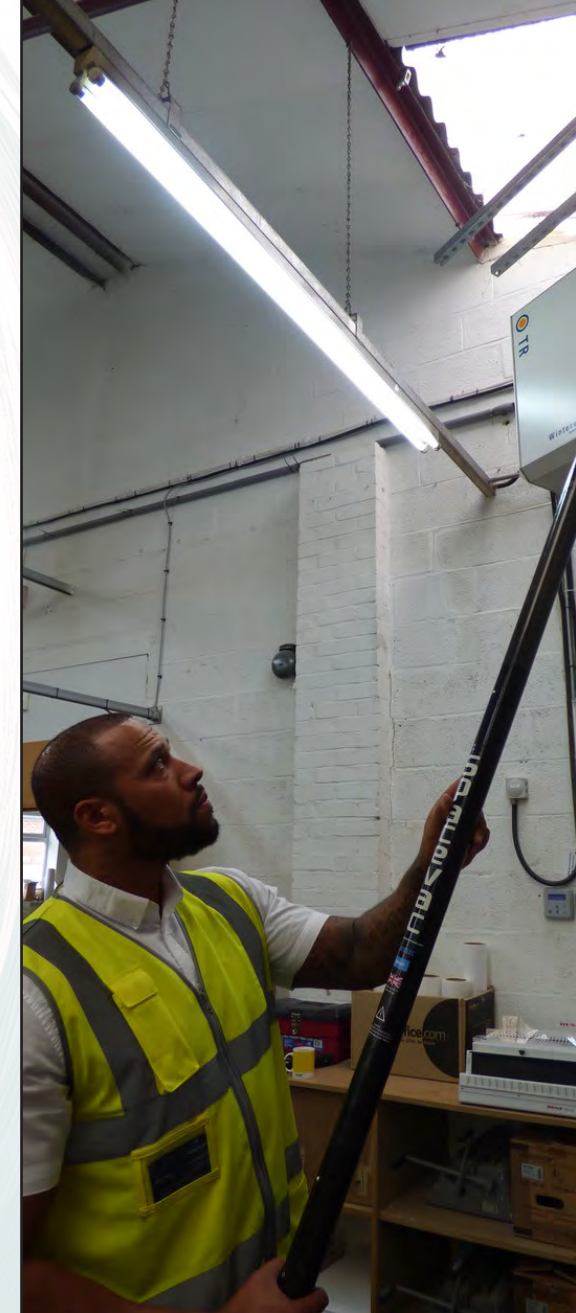
Additionally our team are fully trained and certified in specialist areas such as **Working at Heights** and **IPAF** (Powered Access Platform training)

Further, SpaceVac Specialist Cleaning has also recently been awarded **Alcumus SafeContractor status** for the third year running, in recognition of the company's continued commitment to excellence in workplace health and safety - a notable reflection of SpaceVac's continued dedication - not only to excellence in all that we do - but also the safety of our employees and our customers.

As demand for our specialist cleaning services has grown; our team now carry out scheduled maintenance and work for contracted clients across a range of business sectors throughout the UK - from theatres, shopping centres and educational establishments, to more heavy duty industrial facilities such as large scale bakeries, packaging companies and manufacturing facilities working with materials from plastic to paper.

These long term contracts demonstrate SpaceVac's proven track record of helping our customers to maintain excellent standards of cleanliness, hygiene and performance, whatever the situation.

[Talk to our team of professional today to discuss your specialist cleaning requirements with us in detail!](#)



Our specialist cleaning team service a diverse portfolio of clients including:



SafeContractor Certified...

...For your total peace of mind.



SafeContractor is a leading third party accreditation scheme which recognises extremely rigorous standards in health and safety management amongst contractors.

SpaceVac Specialist Cleaning is proud to hold this accreditation in recognition of our commitment to safety in the workplace.

The scheme is used by thousands of organisations throughout the UK including SMEs and FTSE 100 companies, to ensure that any work carried out on sites is done to the highest of standards and adhering to best practise, thus ensuring the safest possible working environment.

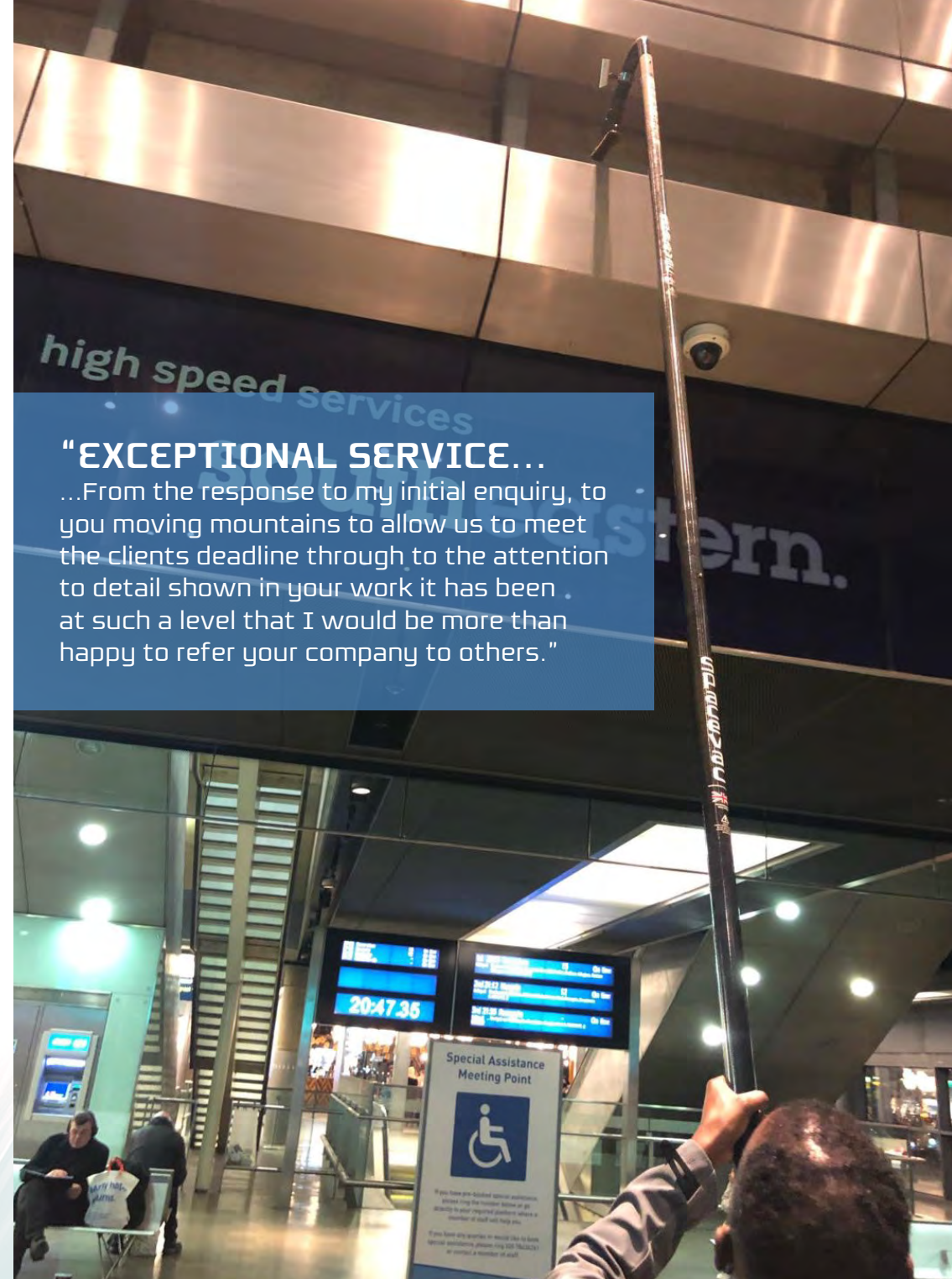
As a trusted partner for end users and facilities management companies worldwide, SpaceVac Specialist Cleaning – a division of the SpaceVac International group of companies – have been providing specialist cleaning services for a number of years to clients across the UK, requiring specialist assistance to clean at height or in hazardous environments that require specialist equipment and training.

The company's application for

SafeContractor accreditation was driven by the need for a uniform standard across the business that could match the exacting demands and standards of our growing client base.

This SafeContractor accreditation enhances the company's ability to win new contracts, and its commitment to safety will be viewed positively by its insurers when the company liability policy is under review.

In receiving this accreditation again for 2020, SpaceVac Specialist Cleaning has proven once more our dedication to excellence in Health & Safety - for both our clients and our staff.



high speed services

"EXCEPTIONAL SERVICE..."

...From the response to my initial enquiry, to you moving mountains to allow us to meet the clients deadline through to the attention to detail shown in your work it has been at such a level that I would be more than happy to refer your company to others."



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



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