

High Level Cleaning System

# DC Reach



Healthy Business

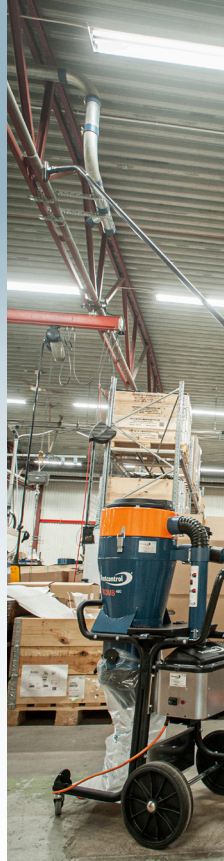
**Dustcontrol**®

[www.dustcontrol.us](http://www.dustcontrol.us)



**Safe work environment**

**DC Reach** – High Level Cleaning System



## DC Reach

With our innovative cleaning technology **DC Reach**, it has never been easier to remove dust and combustible materials from high altitudes and hard-to-reach places.



## Removing dust and other collections of combustible materials from high-level areas is often a challenge.

Traditional methods of cleaning these areas usually involve the use of hydraulic lifting platforms or scaffolding.

These ways of carrying out the work mean a number of things for both contractors and clients. In addition to the fact that there are major risks such as the risk of falling, it is also expensive, time-consuming and, in many cases, it is necessary that parts

or entire areas must be closed down. By replacing these traditional cleaning methods with a floor-controlled system, operators can avoid all risks associated with working at height, while working faster and more cost-effectively – saving companies time and money and reducing downtime that maximizes productivity.

# An innovative cleaning solution

Dustcontrol proudly presents a new innovative cleaning accessory system **DC Reach** to perform this specialist work.

Our standard system for interior cleaning has a set of high quality carbon fiber composite pipes that are connected until the user can reach the desired height.

These pipes safely connect together by an innovative locking push button system. This system keep the pipes securely connected during use, preventing objects from sometimes very high levels.

These cleaning pipes are then accessorised with a range of carbon fiber cleaning heads – which give the operator a range of angles to clean at, as well as a set of brushes to quickly remove built-up dust and other materials.

All brushes and heads have the same locking mechanism that moves and bends to ensure a completely secure system.

For users working in industrial environments where there is a risk of dust explosions in the workplace, equipment used to remove these materials must always meet demanding safety standards.

Our specialised ATEX-certified high-level cleaning system is made of 100% carbon fiber to ensure a completely conductive system – which ensures that the tools are completely safe to use without the risk of acting as an ignition source for highly flammable materials.

In addition to the completely conductive tubing set, this ATEX version of our high level cleaning system is equipped with a complete set of favorable cleaning tools and brushes to enable easy removal of these hazardous materials up to heights of 6 metres from the floor.

These two new cleaning systems are ideal for anyone who wants to remove dust and dangerous materials at high altitudes, but above all in warehouses, factories, production facilities for food & beverage and laundries.

The system is quick to assemble and the user can start cleaning in two minutes. The system is of course compatible with both the stationary vacuum systems and mobile dust extractor solutions from Dustcontrol.

#### About NFPA

The National Fire Protection Association (NFPA) is a global self-funded nonprofit organization, established in 1896, devoted to eliminating death, injury, property and economic loss due to fire, electrical and related hazards. <https://www.nfpa.org/About-NFPA>



## High quality cleaning pipes

Our pipes are made of carbon fiber (standard) and 100 % carbon fiber (ATEX) in the state of the art manufacturing plant for composites in Great Britain. Offering unmatched build quality and using the very latest in coal technology – especially in development of the multi-directional fabric used on ATEX pipes.

## Unique security locking mechanism

This unique security locking feature ensures that the whole system stays securely in place during operation to prevent objects from falling from high altitudes. It comes as standard on all our DC Reach tubes, heads and brushes. ATEX cleaning system has a unique dual button connection to give complete internal linkage; in accordance with the NFPA's certification guidelines. More info about our DC Reach ATEX and DC Reach Standard in the following pages.

## Assortment of cleaning accessories

Both high-altitude cleaning systems have a range of cleaning brushes and tools to make cleaning of dust and other materials quickly and easy. In addition – all parts of the system can be connected to each other to enable the creation of custom forms and configurations so that users can reach and clean even the most difficult areas in a facility.

## A complete solution at high levels and hard to reach places!



# What's included in our sets?

## Standard and ATEX

**DC Reach** is available in two sets – Standard and ATEX. Please note that all of our DC Reach pipes can be accessorised with a wide range of add-on tools and accessories. Check out all of our accessories included in the sets and then add separate Dustcontrol products in order to maximize the effect of your DC Reach Cleaning Set.

### DC Reach Standard Set Ø38mm Prod No 7600

- 7601 6 x Pipes, Carbon fiber, L -1.25m x Ø38mm
- 7602 Bend 135 degrees
- 7603 Bend 90 degrees
- 7604 Bend 45 degrees
- 7605 Adaptor for Nozzle
- 7606 Adaptor for Hose
- 7607 Nozzle, W200mm
- 7608 Nozzle, W380mm
- 7609 Floor Nozzle, W300mm
- 7611 Bag for Pipes
- 7613 Bag for Accessories
- 7615 Nozzle, round
- 7616 Nozzle, elongated, W200



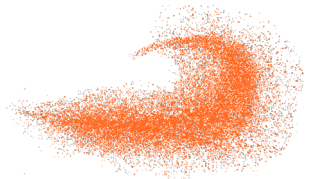
7601



7604



7607



7602



7605



7608



7611



7615



7603



7606



7609



7613



7616



# Are you working in an environment where there is a risk of explosion?

Operators working in ATEX-certified areas such as industrial manufacturing facilities or bakeries can now also utilise this new cleaning system by Dustcontrol – **DC Reach ATEX**.

DC Reach ATEX Cleaning System comes with the following items as standard. Independently certified to be compliant with the ATEX Directive 2014/34/EU: ISO 80079-36:2016 and ISO 80079-37 and NFPA Certified.

## DC Reach ATEX Set Ø38mm Prod No 7620

- 7621 6 x ATEX Pipes, Carbon fiber, L - 1.25m x Ø38mm
- 7622 ATEX Floor Nozzle, W200mm
- 7623 ATEX Flat Nozzle
- 7624 ATEX Nozzle, W200mm
- 7626 ATEX Adaptor for Hose
- 7627 ATEX Bend 135 degrees
- 7628 ATEX Bend 90 degrees
- 7629 ATEX Bend 45 degrees
- 7630 ATEX Nozzle, straight
- 7611 Bag for Pipes
- 7613 Bag for Accessories



### The ATEX Directive 2014/34/EU

The ATEX Directive 2014/34/EU covers equipment and protective systems intended for use in potentially explosive atmospheres. The directive defines the essential health and safety requirements and conformity assessment procedures, to be applied before products are placed on the EU market.



7621



7624



7627



7630



7622



7628



7611



7623



7626



7629



7613

## For more information:

Contact us today to discuss your wishes and challenges and find out more about the benefits of our innovative new high-end cleaning accessory products.



[dustcontrol.us](http://dustcontrol.us)



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910-395-1808

## Combine with a Dustcontrol dust extractor

The following machines are highly compatible with this solution: **DC 1800** range and **DC 2900** range. In ATEX environments, the ideal choices to pair with this solution would be **DC 1800 EX** range and **DC 2800 EX** range. The selection of the most suitable dust extractor depends on the specific application requirements and the height/length of the extraction point.

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