

Your Advantages

Minimised Allergy Risks

Bedding is de-dusted during the pneumatic transport; dust released when cages are filled and emptied is captured by vacuum. Thus, allergy risks for employees are significantly reduced.



Optimised Ergonomics

Avoidance of heavy physical loads and long transport paths combine with reduction of unergonomic bending and rotation of the torso improve the ergonomics of the entire work process.

Comfortable Work Environment

Massive reduction of dust exposure and greatly lessened strain on the human body provide a markedly improved working environment. The end result is raised employee motivation and lowered downtime.

Heightened Efficiency

Work process efficiency is noticeably raised, especially by increased work speed due to simplified filling and emptying of cages and by replacing manual with pneumatic bedding transport. De-dusting the bedding also reduces cleaning requirements.

Simple Handling

Precise Dispensing of the amount to fill each cage assures standardised keeping conditions. With a Dustcontrol system, all types of bedding and forms of enrichment are easily vacuumed up.

Economic Conception

Dustcontrol provides you with solutions custom-designed to your own situation. We focus on economically pragmatic solutions without unnecessary accessories. Depending on the environment, our installations commonly pay for themselves within 1-2 years.

Special Features

The DC Green System

The DC Green System is a concept for need-adaptive control of the vacuum producer. This makes it possible for you to save up to 90 percent on energy costs.

The DC Green System optimally adjusts vacuum producer speed in response to the number of operators.

When no employees are working with the installation, it shifts to energy saving mode after a short waiting period. In this mode, the installation continues to run at 10 percent of peak performance.

If a vacuum site is opened, demand is registered and the system switches immediately to control mode.

The DC Smart System

The DC Smart System is a concept to monitor, protocol and remote control your vacuum installation through the Internet.

This is accomplished by equipping the installation with sensors to transmit various operating data such as pressure, temperature and volume flow via the information highway to the service PC. This same service PC can be used to remotely check system functionality.

With an Internet connection, the service PC can be offsite, anywhere in the world.



Dustcontrol AB

Kumla gärdsväg 14 • Box 3088

SE 145 03 Norsborg

Phone: +46 8 531 940 00 • Fax: +46 8 531 703 05

support@dustcontrol.se • www.dustcontrol.com

Dustcontrol

DC Lab Science

Animal Bedding Solutions

Storage • Dispensing • Disposal

Animal Bedding Handling: Efficient and Reliable

For over 25 years, systems from Dustcontrol have been among the most effective solutions for handling, storing and Dispensing clean animal bedding, as well as the disposal of contaminated bedding.

Dustcontrol provides you with complete customer-specific solutions distinguished by ingenious details and high product quality.

We offer complete solutions from a single source. Tubing systems, disposal systems, filter units, vacuum producers, control systems and modular stainless steel products such as hoppers, storage silos, filling installations and disposal stations round out our product program.

The company Dustcontrol has many years of experience in the conception of extraction solutions for the most widely varying industrial sectors. The expertise acquired over these years is especially valuable in the realisation of demanding applications in laboratory research.

With Dustcontrol, you have a partner who will accompany you through the entire project from start to finish.

We conceive and dimension the system to your requirements. Installation, initial operation, adjustment, documentation and system maintenance are included in the scope of our services. In addition to responsibility for delivery and installation, our project managers also provide training for the employees who will work with the system.

Over 150 customers have already demonstrated their trust in us as market leader in animal bedding handling. Give us a call; we would be happy to advise you.

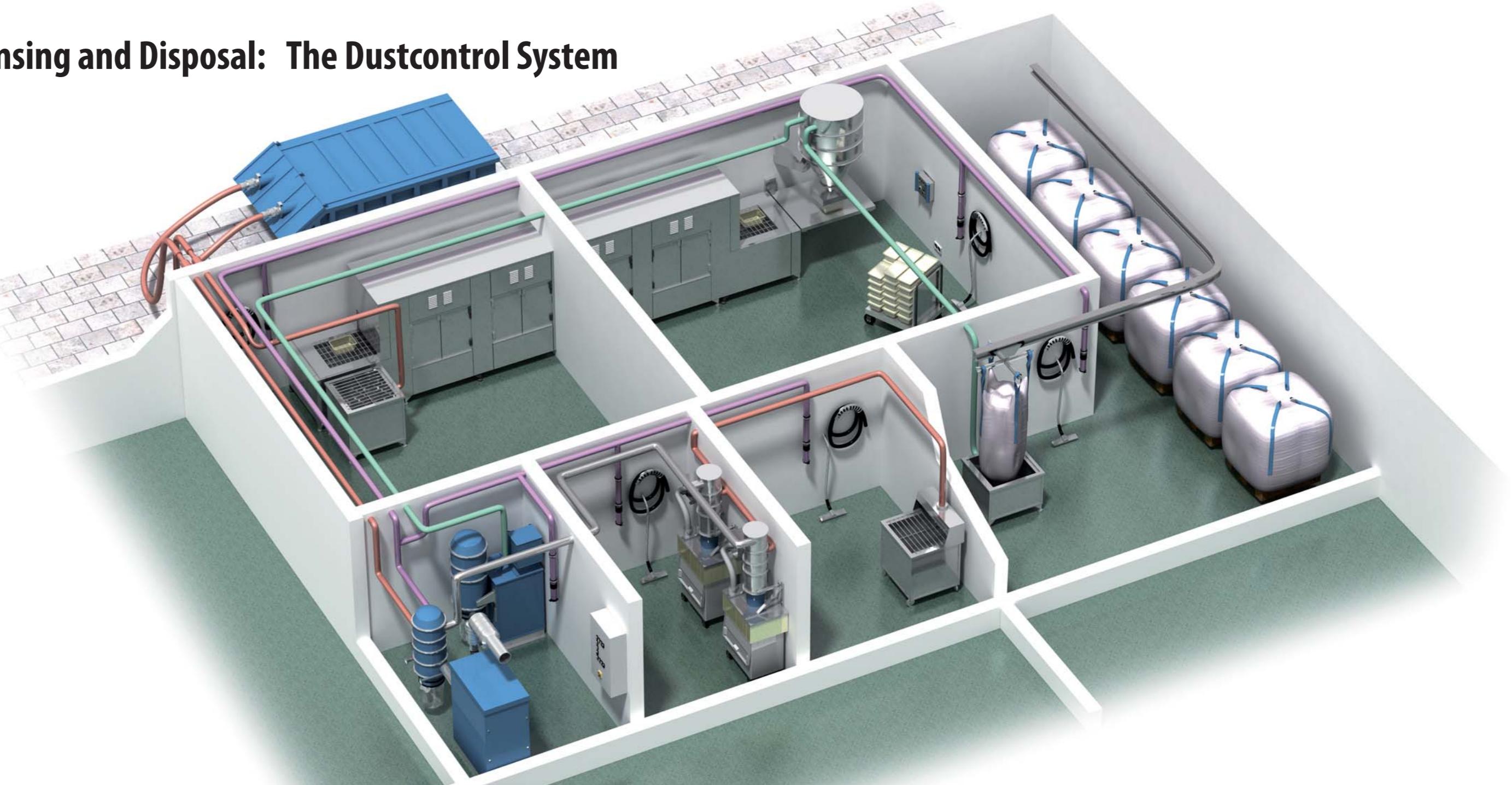
Clean Side: Storage and Dispensing

- The bedding is fed into the system and pneumatically transported to the silo or filling installation.
- Exact Dispensing of the bedding for each cage. The required amount is either set by the operator of the machine before the cage is filled or measured automatically by the system itself. Dust arising during filling is removed by vacuum. This reduces the hazard of allergic reactions; working conditions are tangibly improved.

Waste Side: Disposal

- Our discharge stations allow dust-free disposal of contaminated bedding. A multitude of solutions, even stations with integrated shredders, are available to you.
 - Contaminated animal bedding is transported from the discharge station to the disposal unit by vacuum.
 - You may select from the widest range of disposal and storage systems to handle contaminated bedding: from large containers for outdoor areas, to medium sized disposal containers or simple plastic sacks.
- Your plus:** vacuum hoses can be installed for general cleaning tasks. We offer a wide assortment of cleaning accessories for various applications.

Dispensing and Disposal: The Dustcontrol System



**Dustcontrol offers you a variety of dispensing and disposal options.
Custom made to your needs - individual and flexible**



Easy and dust-free supply to the Dispensing silo with BigBags



Interim storage of clean bedding in the silo and automatic or manually operated Dispensing installations.



Disposal of contaminated animal bedding into a feed hopper directly at the washer; additional disposal stations are available as options.



Separation and discharge, tuned to the local disposal system.



Dust-free and odourless bedding disposal into a vacuum sealed lorry container. Even large amounts of bedding are accommodated by custom-made solutions.



Technical central unit with dust separator, vacuum producer and controls. Designed specifically to actual requirements and always low-maintenance.