



## WHY CLEANTEC®?

You can't see it, feel it, or taste it - Yet it can pose a considerable risk to your health. It's created by everyday mechanical and electronic devices in the form of tiny dust particles in the air. These electronic devices also include paper shredders. Each time paper is shred, tiny dust particles are produced and travel through the air. When inhaled, the smaller the particle of dust is, the more harmful it can be to your health.



With a Dahle CleanTEC®, fine dust is collected where paper is shredded, and forced through a specialized 3 ply filter. This fully recyclable filter is made of a nonwoven material, and permanently traps up to 98% of the fine dust created. Dahle CleanTEC® shredders will reduce exposure to harmful dust particles, and provide a cleaner, healthier work environment.



# CLEANTEC® SHREDDERS



The Future of Data Security is here! The Dahle CleanTEC® Shredder is the most technologically advanced shredder ever developed and features the world's first shredder with an integrated dust filtration system. These intelligent machines are also equipped with revolutionary features such as Safe Technology, ESP, and SmartPower Energy Management.

## CLEANTEC®

Improving the air quality in the office is the basic foundation of the CleanTEC® design. This integrated air filtration system collects fine dust where it is created, directly above the cutting cylinders. The dust is then pulled through a closed system into a specialized CleanTEC® filter on the back of the machine. This filter permanently traps up to 98% of the fine dust, and provides a cleaner, healthier work environment.

## SAFE TECHNOLOGY

Safety continues to be the priority with every Dahle product and each CleanTEC® shredder features the most advanced safety features in the industry. Equipped with the revolutionary Safe Technology Package, each shredder offers Verbal and Contact Emergency Shutdown. In the event of an emergency, simply say "Stop" or tap the top cover of the machine, and the shredder immediately stops. The feed opening of the shredder is reinforced with steel and only large enough to accept paper. As an added safeguard, this opening contains electronic sensors that will turn the shredder off, should your fingers get too close. An emergency shutoff switch is also located on the back of the machine as yet another level of personal safety.

## ESP PROTECTION

The easy-to-use command dial controls all of the machine's functions and notifies the user when sheet capacity is exceeded, when to replace the filter, and even when to change the shred bag. Equipped with ESP (Electronic Sensing Protection), the shredder "Knows" how much paper you're trying to shred and won't allow sheet capacity to be exceeded. The command dial illuminates green when shredding

under capacity, yellow when getting close, and red when capacity is exceeded. When illuminated red, the shredder will not operate until paper is removed and proper sheet capacity is met. This feature not only eliminates the guesswork of how much the machine will shred, but it also saves time and frustration caused by an overfeed.

## SMARTPOWER

CleanTEC® shredders operate using the intuitive SmartPower Energy Management System. This multi-stage system reduces power consumption after ten minutes of sitting idle (*sleep mode*), and completely powers down to a 0% energy draw after 20 minutes of inactivity. This makes Dahle CleanTEC® the most energy efficient shredders on the market. The SmartPower System will appeal to those interested in conserving energy as well as reducing electrical costs.

## SPECIAL FEATURES



**CleanTEC® Filtration:** Eliminates up to 98% of the fine dust particles produced by the shredder. This provides improved air quality and promotes a healthy work environment.



**Safe Technology:** Revolutionary Verbal and Contact Emergency Shutdown System. In an emergency, simply yell "Stop" or hit the top cover and the shredder immediately stops.



**Electronic Sensing Protection(ESP):** The shredder "Knows" how much you're shredding. When sheet capacity is exceeded, the shredder will not operate until paper is removed and proper capacity is met.



**SmartPower:** Multi-stage energy management system that reduces power consumption when sitting idle, and eliminates power use after 20 minutes of inactivity.



**EvenFlow Lubricator:** This automatic oiler provides slow, continuous lubrication across the entire cutting mechanism and ensures peak shredder performance (excludes strip cut models).



**Made In Germany:** Shredders are manufactured in Germany by Dahle Bürotechnik GmbH using the finest materials and latest technology. Over 80 years of experience goes into each product.