

DAHLE CLEANTEC®

SHREDDERS



THE FUTURE OF DATA SECURITY

DAHLE®



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SHREDDERS



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 shredded, 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.



DAHLE®

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 30 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 30 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.

SMALL OFFICE SHREDDERS



413XX SERIES

10 ¼" Feed Opening
Security Levels P4-P6
CleanTEC® Filtration
Safe Technology
SmartPower Management

412XX SERIES

9 ½" Feed Opening
Security Level P4
CleanTEC® Filtration
Safe Technology
SmartPower Management

Model	Feed Width	Capacity #20 / #16	Security Level	Shred Size	CDs / DVDs	EvenFlow Lubricator	Waste Volume	Dimensions h x w x d
41214	9 ½"	9 / 11	P4	⅛" x 1 ¾"	●		11 gal	28" x 17" x 13 ¾"
41322	10 ¼"	9 / 11	P4	⅓" x ⅜"	●		23 gal	34 ¼" x 21 ½" x 17 ½"
41314	10 ¼"	13 / 16	P5	⅛" x 1 ¾"	●	●	23 gal	34 ¼" x 21 ½" x 17 ½"
41330	10 ¼"	6 / 8	P6	⅓" x ⅜"	●		23 gal	34 ¼" x 21 ½" x 17 ½"

OFFICE SHREDDERS



414XX SERIES

10 ¼" Feed Opening
Security Levels P4-P6
CleanTEC® Filtration
Safe Technology
SmartPower Management

Dahle Office Shredders are designed to accommodate the data destruction needs of even the busiest offices. They're perfect for destroying marketing plans, health records, and any other confidential information that should not be seen by others.

The CleanTEC® 414xx Series offers a 10 ¼" feed width, 30 gal. waste bin, sound deafening wooden cabinet, and lockable, swivel casters. The easy-to-use command dial controls

opening and a 23 gal. waste bin. These elegantly designed shredders are also some of the quietest ever produced. The all steel cutting head rests on vibration absorbing rubber shock mounts. When in operation, the entire head "floats" in the wooden cabinet and produces minimal noise.

The CleanTEC® advantage is an intelligently designed shredder that provides air filtration,

highly advanced safety features, ESP protection, and automatic lubrication. Now add the benefits of Dahle's SmartPower Energy Management System, and you'll discover that CleanTEC® is the only shredder on the market that benefits your health, and the environment.



SMALL DEPARTMENT SHREDDERS



415XX SERIES

12" Feed Opening
Security Levels P4-P6
CleanTEC® Filtration
Safe Technology
SmartPower Management

Dahle Small Department Shredders are designed for multiple users with greater daily shredding needs. The shredder's powerful motor and large storage capacity makes it a nice addition to any large office, copy room or communications center.

The CleanTEC® 415xx Series Shredder offers a 12" feed width, 38 gal. waste bin, sound deafening wooden cabinet, and lockable, swivel casters. The Safe Technology package

includes the revolutionary Verbal and Contact Emergency Shutdown System. In an emergency, simply say "Stop" or tap the top cover and the shredder immediately stops. Electronic sensors will also turn the machine off if fingers should wander toward the steel reinforced feed opening.

The CleanTEC® advantage is an intelligently designed shredder that

provides air filtration, highly advanced safety features, ESP protection, and automatic lubrication. Now add the benefits of Dahle's SmartPower Energy Management System, and you'll discover that CleanTEC® is the only shredder on the market that benefits your health, and the environment.



Model	Feed Width	Capacity #20 / #16	Security Level	Shred Size	CDs / DVDs	EvenFlow Lubricator	Waste Volume	Dimensions h x w x d
41514	12"	20 / 24	P4	⅛" x 1 ¾"	●	●	38 gal	34 ½" x 29" x 20"
41522	12"	11 / 13	P5	⅓" x ⅜"	●	●	38 gal	34 ½" x 29" x 20"
41530	12"	10 / 12	P6	⅓" x ⅜"	●		38 gal	34 ½" x 29" x 20"

DEPARTMENT SHREDDERS



416XX SERIES

16" Feed Opening
Security Levels P4-P6
CleanTEC® Filtration
Safe Technology
SmartPower Management

Known for their power and waste capacity, Dahle Department Shredders provide a practical solution for the destruction needs of even the busiest offices. These machines are the perfect solution for continuous daily shredding of confidential material.

The CleanTEC® 416xx Series offers a 16" feed width, 45 gal. waste bin, sound absorbing wooden cabinet, and lockable, swivel casters. Each shredder is equipped with the Smart-

Power Energy Management System. This is a multi-stage system that reduces power consumption after ten minutes of sitting idle (sleep mode), and completely powers down to a 0% energy draw after 30 minutes of inactivity. This makes Dahle CleanTEC® the most energy efficient shredders on the market.

The CleanTEC® advantage is an intelligently designed shredder that



Model	Feed Width	Capacity #20 / #16	Security Level	Shred Size	CDs / DVDs	EvenFlow Lubricator	Waste Volume	Dimensions h x w x d
41614	16"	25 / 28	P4	1/8" x 1 1/16"	●	●	45 gal	38" x 29" x 20"
41622	16"	15 / 19	P5	1/13" x 1/16"	●	●	45 gal	38" x 29" x 20"
41630	16"	11 / 13	P6	1/32" x 1/16"		●	45 gal	38" x 29" x 20"

HIGH SECURITY SHREDDERS- LEVEL P7



LEVEL P7 SHREDDERS

1mm x 4.7mm Shred Size
CleanTEC® Filtration
Safe Technology
ESP Protection
SmartPower Management
Auto Lubricating

In order to protect our National Security, military and government agencies require higher levels of security from their paper shredders. As a solution, Dahle offers CleanTEC® High Security Shredders that produce a 1mm x 4.7mm particle size.

Depending on your daily shredding, the CleanTEC® Level P7 machines are available in four different sizes and waste volumes. Each shredder includes the integrated Clean-

TEC® Filtration System where fine dust is collected above the cutting cylinders. The dust is then pulled through a closed system directly into the specialized filter on the back of the machine. This CleanTEC® filter permanently traps up to 98% of the fine dust, providing a cleaner, healthier work environment.

The CleanTEC® advantage is an intelligently designed shredder that

provides air filtration, highly advanced safety features, ESP protection, and automatic lubrication. Now add the benefits of Dahle's SmartPower Energy Management System, and you'll discover that CleanTEC® is the only shredder on the market that benefits your health, and the environment.



Model	Feed Width	Sheet Capacity	Security Level	Shred Size	EvenFlow Lubricator	Waste Volume	Dimensions h x w x d
41334	10 1/4"	Up to 8*	P7	1mm x 4.7mm	●	23 gal	34 1/4" x 21 1/2" x 17 1/4"
41434	10 1/4"	Up to 12*	P7	1mm x 4.7mm	●	30 gal	36 3/4" x 21 1/2" x 17 1/2"
41534	12"	Up to 12*	P7	1mm x 4.7mm	●	38 gal	34 1/2" x 29" x 20"
41634	16"	Up to 16*	P7	1mm x 4.7mm	●	45 gal	38" x 29" x 20"

*Sheet capacity varies depending upon paper weight, grain, and voltage

SHREDDER SUPPLIES



CLEANTEC® FILTER

Improves Air Quality
3 Ply Recyclable Material
Easily Replaceable



SHREDDER OIL

Reduces Friction
Maintains Performance
Increases Shredder Lifespan

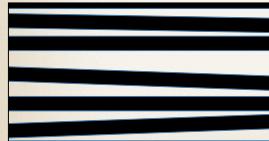


SHRED BAGS

For Easy Disposal of Shreds
Durable 1.5 Mil Plastic
Gusseted Sides Expand

Item	Stock #	Description
CleanTEC® Filter	20710	For all CleanTEC® Shredders
Shredder Oil	20740	6 - 12 oz. bottles of shredder oil
	20741	4 - 1 gal. bottles of shredder oil
Shred Bags	701	For 401xx shredders (100/box)
	704	For 4x2xx shredders (100/box)
	705	For 4x3xx & 4x4xx shredders (100/box)
	706	For 4x5xx, 4x6xx, & High Capacity shredders (100/box)

SECURITY LEVELS & PARTICLE SIZES



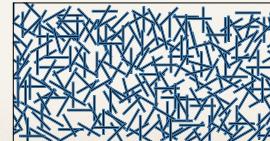
LEVEL P2



LEVEL P4



LEVEL P5



LEVEL P6



LEVEL P7

THE DAHLE ADVANTAGE

INNOVATIVE PRODUCTS FOR PROFESSIONAL PEOPLE



LIMITED LIFETIME WARRANTY

Dahle guarantees its shredders to be free from manufacturing defects (materials / workmanship) for a period of 2 years. Dahle offers a lifetime guarantee on the cutting cylinders (1 year on Security Level 5 and Level 6 models).

This warranty does not cover damage caused by improper oiling, paper jams, misuse, abuse, improper line voltage, or unauthorized repair. This warranty applies to the original purchaser only and is not transferable. There are no other warranties expressed or implied beyond the face of this agreement. For service or more information on this warranty, contact a Dahle Account Representative at (800) 995-1379.

DAHLE SHREDDERS STANDARD FEATURES

- ① **All Steel Frame:** Keeps the cutting cylinders in perfect alignment for optimal performance.
- ② **Solid Cutting Head:** A solid block of German Solingen Steel is milled to create each cutting cylinder.
- ③ **Door Open Interlock:** Prevents the shredder from operating with the door open. This safety feature is found on all models.
- ④ **Thermally Protected Motor:** Thermal protection prevents damage to the motor from overheating.
- ⑤ **Rubber Shock Mounts:** Barrier between the cutting head and cabinet. They isolate noise and reduce vibration making Dahle shredders some of the quietest on the market.
- ⑥ **Shred Bag:** Features gusseted sides to expand to the maximum capacity of your shredder cabinet.
- ⑦ **Wooden Cabinet w/Swivel Casters:** Attractive cabinet helps reduce noise and blend in with any decor. Swivel casters allow for easy movability.
- ⑧ **SmartPower:** Energy management system that reduces power consumption when sitting idle, and eliminates power use after 30 minutes of inactivity.
- ⑨ **Chain Driven:** Provides slip-free power to the cutting mechanism for maximum throughput.

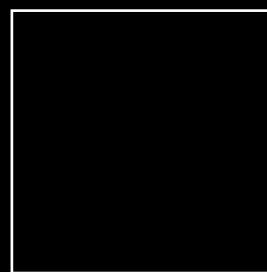
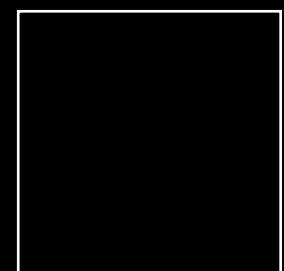
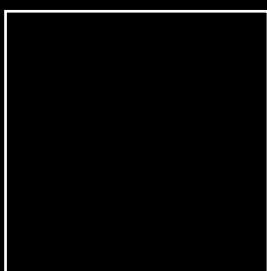
*Some components not available on certain models.

DAHLE CLEANTEC® SPECIAL FEATURES

- ⑩ **Dust Filtration:** Eliminates up to 98% of the shredders fine dust particles and provides a cleaner, healthier work environment.
- ⑪ **Safe Technology:** Revolutionary Verbal and Contact Emergency Shutdown System - Simply yell "Stop" or hit the top cover and the shredder immediately stops.
- ⑫ **ESP Protection:** The shredder "Knows" how much you're shredding and will not operate if sheet capacity is exceeded.
- ⑬ **EvenFlow Lubricator:** This automatic oiler provides slow, continuous lubrication across the entire cutting mechanism to ensure peak performance.



GERMAN ENGINEERED USING THE FINEST CRAFTSMANSHIP



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