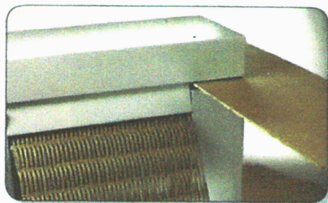




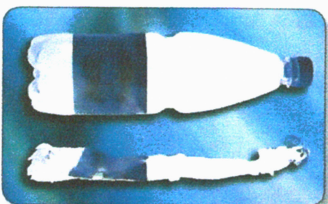
## **HSM Warehouse Management Solutions - Turn your waste into valuable material!**

*At HSM, we offer a range of innovative and practical warehouse management solutions from cardboard converters to PET bottle & can crushers to vertical baling presses and hard drive shredders. All designed to reduce costs, be environmentally friendly and conserve precious warehouse space in the process.*



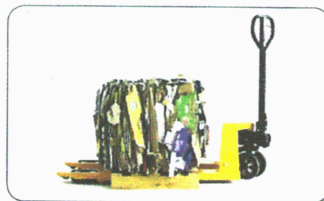
### **Packaging can become a problem**

*Packaging is indispensable for transporting products safely. But it can quickly become a problem when it begins to pile up, block valuable space and incur expensive personnel costs.*



### **Valuable Secondary Raw Material**

*Considered part of the recycling chain, used packaging becomes a valuable secondary raw material. HSM has solutions for handling and compacting this raw material using tried & true technology.*



### **Volume reduction for cardboard, foil, plastic, PET**

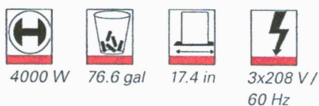
*Due to their size, cost efficiency and capacity, the vertical baling presses are incredibly well-suited for industry, manufacturers and retailers alike. With these compact baling presses, you can reduce the volume of your on-site packaging material by up to 95%.*



### **Pressing Power**

*Robust and reliable with a pressing power of 27.5 tons, our HSM FP 3000 is excellent suited for pressing light metal and rolled ho barrels.*





### HSM Powerline 450.2 document shredder

This powerful large document shredder for three-phase power supply ensures data security in archives or as a central point for document shredding. Optimized cutting device technology destroys 80-85 sheets of paper, creating 345 cross-cut / confetti-cut particles per page. Obliterates large quantities such as archives and bulk storage. Material feed via electronic conveyor belt. Anti-Jam Technology prevents jams when machine is overloaded. Continuous Duty Operation ensures continual shredding with no down time. Lifetime warranty on cutting cylinder. Made in Germany. Baler with loading aperture/inspection flap for non-confidential documents or cardboard. Mobile on castors.

Part number	Cutting size	Cutting type	Cutting capacity in sheets	Security level DIN 32757-1	Security level DIN 66399	Cutting capabilities
1503	1/8" X 2"	cross	80 - 85	3	P-4 / O-3 / T-4 / E-3 / F-1	
1688*	1/16" x 9/16"	micro	35 - 40	4	P-5 / O-4 / T-5 / E-4 / F-2	

Dimensions (HxWxD): 62.6" x 29.5" x 26.1" color: light grey



### HSM Powerline FA 400.2 industrial document shredder

This powerful large document shredder for three-phase power supply ensures data security in archives or as a central point for document shredding. Thanks to the integrated rollers and compact size, the machine can be easily set up at the installation site and saves space. Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life. Just like the powerful and energy-efficient motor with chain drive. It guarantees reliable operation with maximum throughput – even during continuous operation. A manual oiler is integrated for consistently high cutting capacity and quality in cross cut models. The keypad with LED display enables you to easily operate the machine and view the operating state. The automatic reverse rectifies paper jams and ensures smooth operation. The large document shredder can be filled easily at the loading table or the electric conveyor belt. Using the mobile collection trolley makes removing shredded material simple. The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Part number	Cutting size	Cutting type	Cutting capacity in sheets	Security level DIN 32757-1	Security level DIN 66399	Cutting capabilities
1513	1/4"	strip	130	2	P-2 / O-2 / T-2 / E-2	
1514	1/4" x 2"	cross	120	3	P-3 / O-2 / T-3 / E-2	

Dimensions (HxWxD): 65" x 45.5" x 61.7", color: light grey



### HSM Powerline FA 500.3 industrial document shredder

This powerful large document shredder for three-phase power supply ensures data security in archives or as a central point for document shredding. Thanks to the integrated rollers and compact size, the machine can be easily set up at the installation site and saves space. Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life. Just like the powerful and energy-efficient motor with chain drive. It guarantees reliable operation with maximum throughput – even during continuous operation. An automatic oiler is integrated for consistently high cutting capacity and quality. The multifunctional operation button enables intuitive use of the machine. The automatic reverse rectifies paper jams and ensures smooth operation. High user safety is guaranteed by the safety circuit on the loading table which stops the machine if it is touched. The large document shredder can be filled easily at the loading table or the electric conveyor belt. Using the mobile collection trolley makes removing shredded material simple. The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Part number	Cutting size	Cutting type	Cutting capacity in sheets	Security level DIN 32757-1	Security level DIN 66399	Cutting capabilities
1991	9/32" x 1 1/2" - 3 5/32"	cross	500 - 550	2	P-3 / O-2 / T-3 / E-2	
1990*	1/4" x 1 9/16" - 2 1/16"	cross	400 - 450	3	P-3 / O-2 / T-3 / E-2	
1993*	1/16" x 9/16"	cross	120 - 130	4	P-5 / O-4 / T-5 / E-4 / F-2	

Dimensions (HxWxD): 71" x 46" x 71", color: light grey

\*Special order item

#### Optional Equipment

##### Extension Table

Extends loading table by 600 mm, on the left or right, as required

##### Discharge conveyor belt

1450 mm discharge height

##### Cart Tipper

Additional shredder-material collecting trolley for FA 500.3

##### External Automatic Oiler

#### Part number

#### Available for

1513100200 FA400 - all versions  
1990990010 FA500 - all versions

1990990025 FA500 - all versions

CT100 FA400 - all versions  
FA500 - all versions

36159 HSM1514

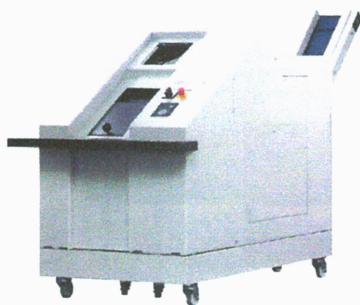




3 + 0.8 kW  
3+3+0.8 kW



3x208 V /  
60 Hz



### HSM Hard Drive Shredder/Mixed Media Destroyer 230

This powerful data shredder with three-phase power supply shreds hard drives, magnetic tapes up to 3.5", CDs/DVDs, floppy disks, store cards and credit cards as well as USB sticks. It ensures data security in a digital age. Thanks to the integrated rollers and compact size, the machine can be easily set up at the installation site and saves space. Its induction-hardened solid steel cutting rollers are low on wear, resistant and guarantee long service life. Just like the powerful and energy-efficient motor with chain drive. It guarantees reliable operation with maximum throughput – even during continuous operation. The multifunctional operation button enables intuitive use of the machine. The automatic reverse rectifies jams and ensures smooth operation. The high-quality materials and proven quality "Made in Germany" guarantee you security and long service life.

Part number	Cutting size	Device type	Cutting capacity in items / hr	Security level DIN 66399	Cutting capabilities
1778	.78" x 1.18" - 2"	single-stage	up to 2000	O-1 / T-2 / E-2 / H-4	
1777	.39" x 1" - 1.18"	dual-stage	up to 2500	O-3 / T-3 / E-2 / H-5	
1779	1.57"	single-stage	up to 2000	O-1 / T-2 / E-2 / H-4	

Dimensions (HxWxD): single-stage: 66 3/4" x 41" x 120 3/8", dual-stage: 66 3/4" x 41" x 129 5/6"

Color: light grey/anthracite

Optional Equipment	Part number	Available for
Exit Conveyor	1777200000	all versions
Catch Tray	1000008676	all versions



1150 W



16.3 in



115 V /  
60 Hz



### HSM ProfiPack 400 Cardboard perforator

Powerful tabletop machine is portable and flexible in use and especially space-saving thanks to its compact size. Thermal fuse protects the motor from overheating. AC power connection. On/Off and Reverse rocker switch for easy operation. Made in Germany.

Part number	Infeed height	Cutting capacity	Cutting speed in fpm
1528	.4"	1 layer	26' / min.

Dimensions (HxWxD): 14.2" x 23.22" x 14.5", color: light grey



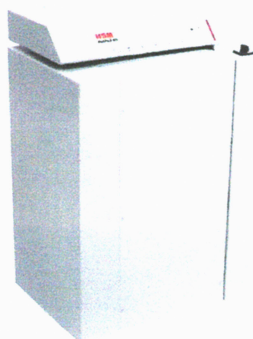
2200 W



16.7 in



3x208 V /  
60 Hz



### HSM ProfiPack 425 Cardboard perforator

Multi-functional standing machine has rollers for mobile operation. Its large motor provides high throughput speeds and power reserves - which means it has no problems handling multiple layers. Thermal fuses on all three phases protect the motor from overheating. 3-phase power connection. Rotary switch with the positions On/Off and Reverse for comfortable and easy handling. Made in Germany.

Part number	Infeed height	Cutting capacity	Cutting speed in fpm
1531	.8"	2 - 3 layers	39' / min.

Dimensions (HxWxD): 38.2" x 27.5" x 19", color: light grey

Optional Equipment	Part number
Vacuum conversion kit	1531200000