

## 450.2 document shredder

**With its practical filling hopper, the HSM Powerline 450.2 is the answer if crumpled paper is frequently the material to be shred.**



- Anti-Jam Technology designed to easily and quickly reverse out paper in the event that the machine is overloaded.
- Keypad for constant operation and reverse.
- Auto stop when container is full or door is open.
- Large filling hopper and integrated, rotating loading aid (Security Level 3 only).
- Specially hardened steel cutters can handle occasional standard paper clips or staples.
- Practical storage space with optional paper trays for paper stacks. (Paper trays available for purchase)
- Convenient pull-out system for removing shred-bin bag.
- Sturdy chain drive for maximized throughput.
- The tried-and-tested closed-tooth wheel drive prevents penetration of dirt and slows wear, increasing the service life.
- Enclosed housing protects against the spread of paper dust and provides for quiet operation shredding.
- Photoelectric cell for automatic start/stop control.
- Modern electronic controller.
- Standby mode with LED indicator.
- Convenient automatic reverse in the event of a paper jam.
- Optional auto-oiler available for cross cut version.
- 96 gallon waste bag capacity; Part # HSM2523



| HSM part#                          | HSM1503                     | HSM1688                     |
|------------------------------------|-----------------------------|-----------------------------|
| Cutting type                       | Cross cut                   | Micro cut                   |
| Cutting size                       | 1/8" x 1 1/2"               | 1/16" x 9/16"               |
| Security level DIN 32757-1         | 3                           | 4                           |
| Security level DIN 66399           | P-4 / O-3 / T-4 / E-3 / F-1 | P-5 / O-4 / T-5 / E-4 / F-2 |
| Cutting capacity per run in sheets | 80-85                       | 35-40                       |
| Cutting speed                      | 43 ft./min.                 | 42 ft./min.                 |
| Throat opening                     | 17.4"                       | 17.4"                       |
| Motor at max. no. of sheets        | 4000W                       | 4000W                       |
| Motor Power (Horsepower)           | 5.36                        | 5.36                        |
| Voltage                            | 3x208 V / 60Hz              | 3x208 V / 60Hz              |
| Dimensions (H x W x D)             | 62 3/5" x 29 1/2" x 26 1/9" | 62 3/5" x 29 1/2" x 26 1/9" |
| Weight                             | 485 lbs.                    | 485 lbs.                    |
| Shred-bin volume                   | 76.6 gallons                | 76.6 gallons                |
| Cutting capabilities               |                             |                             |

All technical specifications are approximate values. Technical and design modifications reserved.  
\*High Security Solutions on Level 4 only

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