

# HSM SP 5088 Shredder Baler Combination

- 85 kN pressing power
- Performance up to 10 bales per hour
- Shreds up to 650 sheets in one cycle
- Very high throughput
- Easy to handle with automatic controller
- High throughput with low power consumption
- Optimum efficiency with HSM technology



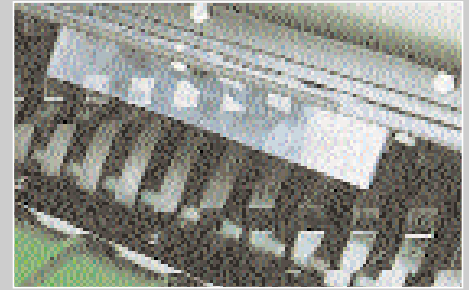
## HSM SP 5088 SHREDDER BALER COMBINATION

## Well-equipped for the long run.

With its exceptionally strong cutting device and powerful 9.2 kW motor, the HSM SP 5088 is a powerful machine for heavy workloads. The SP 5088 can handle folders and their content, continuous computer lists or stacks of paper as thick as telephone directories without problems.

### Equipment and technology

- Mobile on castors
- Optimised conveyor belt technology for reliable material infeed
- The bale length is adjustable
- Highly compressed bales
- Device for securing a collecting bag
- The pressing channel adjusts automatically and the pressing force remains constant
- The optimised HSM transfer technology prevents documents by-passing the cutting device without being shredded
- Modern and reliable Siemens PLC controller
- Efficient HSM material shearing system for protruding material at the press ram
- Hardened, full steel cutting rollers not sensitive to small metal parts
- Cutting device driven by two powerful motors
- LED for start, overload and thermal motor protection
- Additional dust scraper on the interior of the conveyor belt increases both service life and reliability



With its exceptionally strong cutting device and powerful 9.2+4.0 kW motor, the HSM SP 5088 is a powerful machine for heavy workloads.




Semi-automatic bale strapping, can also be pressed directly in a collecting bag

### Function and operation

- Large loading table in convenient working height
- Continuous, automatic material acceptance
- The strapping belt is fed in automatically, the strapping process is semi-automatic
- Finished bales are indicated
- Modern keypad for simple handling and operation
- Shredding and pressing conducted simultaneously
- Also shreds chip cards, CDs, disks and other similar material
- Can shred folders and their contents, continuous computer lists or stacks of paper as thick as telephone directories with ease

### Technical data:

	HSM SP 5088		
			
Cutting type	Cross cut	Cross cut	Cross cut
Cutting width mm	6 x 40-53	7.5 x 40-80	10.5 x 40-80
Security level DIN 32757-1	3	2	1
Cutting performance per working cycle DIN A4, 70g/m <sup>2</sup>	400 - 450 sheets	500 - 550 sheets	600 - 650 sheets
Throughput per hour (70g/m <sup>2</sup> )	480 kg	560 kg	635 kg
Cutting speed in mm/s	210	210	210
Loading width in mm	500	500	500
Motor in kW	9.2 / 4.0	9.2 / 4.0	9.2 / 4.0
Voltage	3 x 400 V / 50 Hz	3 x 400 V / 50 Hz	3 x 400 V / 50 Hz
Dimensions in mm W x D x H	3430 x 1240 x 1410	3430 x 1240 x 1410	3430 x 1240 x 1410
Weight in kg approx.	1598	1598	1598
Pressing power	85	85	85
Cycle time	13	13	13
Filling opening	350 x 450	350 x 450	350 x 450
Bale size in mm	500 x 500 x 400/600	500 x 500 x 400/600	500 x 500 x 400/600
Bale weight	40 - 70 kg	40 - 70 kg	40 - 70 kg
Performance per hour	6 - 9 bales	7 - 10 bales	8 - 11 bales
Filling height	1350	1350	1350