# HSM VK 5016

## Kanalballenpresse HSM VK 5016

Für die professionelle Entsorgungswirtschaft oder größere Industrieanwendungen – mit hohen Durchsatzleistungen bis ca. 485 m³/h

## Technical data

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|---|---|---|---|
| **Order number:** | 6462003 | **Loading aperture width x Loading aperture length:** | 1020 x 1600 mm |
| **Pressing power:** | 500 kN | **Bale width x Bale height x Bale length:** | 1100 x 750 x 600-1800 mm |
| **Specific pressing power:** | 60,6 N/cm² | **Length x Width x Height:** | 9682 x 3994 x 3000 mm |
| **Voltage / Frequency:** | 400 V / 50 Hz | **Weight:** | 20 t |
| **Cycle time when idling vacío:** | 9,8 s | **Type of consumables:** | Wire |
| **Volume throughput in idle operation (theor.):** | 485 m³/h | **Press material:** | Plastic film, Mixed paper, Cardboard, Punch waste/residue, Big Bags, HDPE / LDPE hollow containers & plastic bottles |
| **Volume throughput at 50kg/m³ (theor.):** | 24.25 t/h | | |

## Product information



Solid steel construction with highly wear resistant steel parts inside the press chamber and press channel



Optimally adjusted software for different materials guarantees high bale quality even when material is frequently changed



With large loading aperture for optimised feeding methods (1600 mm length)

**HSM**®

**Automatic operation**

Control of the pressing process via light barrier. Suitable for continuous loading with conveyor belt, air feeding or similar.



**Energy efficient**

Available as an option with frequency-regulated drive – saves 40 % of the energy used by standard drives.



**Optimized transport economy**

Optimised bale dimensions and bale weights for efficient truck loading.



**Materials**

Suitable for cardboard, plastic film and compressing DSD goods, UBC as well as PET bottles (other materials on request).



**Bulk weight up to approx. 50 kg/m³**

Versatile solution for materials up to approx. 50 kg/m³ bulk weight.



**Strapping**

Fully automatic 5-fold strapping for optimal bale result also with expansive materials.

Made in Germany

www.hsm.eu

**HSM®**