

# HSM VK 12018



## Kanalballenpresse HSM VK 12018

Für die professionelle Entsorgungswirtschaft oder größere Industrieanwendungen mit hohen Durchsatzleistungen - Durchsatz bis ca. 887 m<sup>3</sup>/h

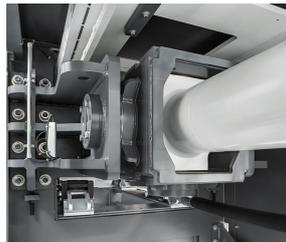
### Technical data

|  |   |  |  |
|--|---|--|--|
| <b>Order number:</b>                                     | 6436002                                   | <b>Loading aperture width x Loading aperture length:</b> | 970 x 1800 mm  |
| <b>Pressing power:</b>                                   | 1200 kN                                   | <b>Bale width x Bale height x Bale length:</b>           | 1100 x 1100 x 600-2000 mm  |
| <b>Specific pressing power:</b>                          | 99,2 N/cm <sup>2</sup>                    | <b>Length x Width x Height:</b>                          | 12413 x 4159 x 3622 mm   |
| <b>Driving power:</b>                                    | 55+55 kW □ [45+45kW frequency-controlled] | <b>Weight:</b>   | 38 t   |
| <b>Voltage / Frequency:</b>                              | 400 V / 50 Hz                             | <b>Type of consumables:</b>                              | Wire   |
| <b>Cycle time when idling vacío:</b>                     | 11,3 s                                    | <b>Press material:</b>                                   | Plastic film, Mixed paper, Cardboard, Punch waste/residue, Big Bags, HDPE / LDPE hollow containers & plastic bottles |
| <b>Volume throughput in idle operation (theor.):</b>     | 692 m <sup>3</sup> /h                     |  |  |
| <b>Volume throughput at 50kg/m<sup>3</sup> (theor.):</b> | 34.6 t/h                                  |  |  |

### Product information



Solid steel construction with extremely wear-resistant, replaceable steel



Gimballed press cylinder system - Reduced wear on the pressing cylinder and press ram guides



Available as an option with cross strapping



### 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. 60 kg/m<sup>3</sup>

Versatile solution for materials up to approx. 60 kg/m<sup>3</sup> bulk weight.



### Strapping

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

