

# HSM VK 7215

## Channel baling press HSM VK 7215

For professional disposal management or larger industrial applications with high throughput rates - Throughput up to approx. 498 m<sup>3</sup>/h

### **Technical data**

| Order number:                                 | 6445005                        | Loading aperture width<br>x Loading aperture<br>length: | 970 x 1500 mm   |
|---|--------------------------------|---|---|
| Pressing power:                               | 720 kN                         |   |   |
| Specific pressing power:                      | 87,3 N/cm²                     | Bale width x Bale height<br>x Bale length:              | 1100 x 750 x 600-2000   |
| Driving power:                                | 75 kW frequency-<br>controlled |   | mm  |
|   |                                | Length x Width x Height:                                | 10750 x 4159 x 3260 mm  |
| Voltage / Frequency:                          | 400 V / 50 Hz                  | Weight:   | 24 t  |
| Cycle time when idling<br>vacío:              | 8,9 s                          | Type of consumables:                                    | Wire  |
| Volume throughput in idle operation (theor.): | 498 m³/h                       | Press material:   | Plastic film, Mixed paper,<br>Cardboard, Punch<br>waste/residue, Big Bags,<br>HDPE / LDPE hollow<br>containers & plastic<br>bottles |
| Volume throughput at<br>50kg/m³ (theor.):     | 24.9 t/h                       |   |   |

#### **Product information**



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



Determining the bale length exactly, even in the case of frequently exchanged material



Available as an option suitable for residual waste (with wear-resistant steel)





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 frequencyregulated 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.



