

# **HSM VK 4212**

## **Channel baling press HSM VK 4212**

For industrial applications with small material loads - Troughput up to approx.  $251 \text{ m}^3\text{/h}$ 

## **Technical data**

| Order number:                                 | 6647002              | Loading aperture width<br>x Loading aperture<br>length: | 620 x 1140 mm                                  |
|---|----------------------|---|--|
| Pressing power:                               | 420 kN               |   |  |
| Specific pressing power:                      | 75 N/cm <sup>2</sup> | Bale width x Bale height x Bale length:                 | 700 x 800 x 600-1200 mm                        |
| Driving power:                                | 30 kW                |   |  |
| Voltage / Frequency:                          | 400 V / 50 Hz        | Length x Width x Height:                                | 7378 x 2882 x 2030 mm                          |
| Cycle time when idling vacío:                 | 9,2 s                | Weight:   | 6,3 t  |
|   |                      | Type of consumables:                                    | Wire   |
| Volume throughput in idle operation (theor.): | 251 m³/h             | Press material:   | Plastic film, Mixed paper,<br>Cardboard, Punch |
| Volume throughput at 50kg/m³ (theor.):        | 12.55 t/h            |   | waste/residue                                  |

## **Product information**



Suitable for compressing paper, cardboard, shredded material and plastic film



Versatile solution for materials up to approx. 60 kg /m³ bulk weight



With large loading aperture for optimised feeding methods (1140 mm length)





**System solution** 

Integration into automated industrial production processes.



#### **Continuous loading**

Suitable for continuous loading with conveyor belt, air feeding or similar.



#### **Optimized pressing**

High bale density and high bale weights.



### **Automatic operation**

Control of the pressing process via light barrier.



#### **Operating side**

Can be fully integrated into existing workflows and processes. Operating side can be selected.



#### Variety of uses

Suitable for almost all requirements. Contact us if you have other materials or applications. We will find you a suitable solution.



