



# VK 12018



## Channel baling press HSM VK 12018

For professional disposal management or larger industrial applications with high throughput rates - Throughput up to approx. 29,588 ft<sup>3</sup>/h

### Technical data

<b>Order number:</b>	6436009	<b>Loading aperture width x Loading aperture length:</b>	38.19" x 70.87"
<b>Pressing power:</b>	122 t	<b>Bale width x Bale height x Bale length:</b>	43.31" x 43.31" x 23.62 - 78.74"
<b>Specific pressing power:</b>	143,8 psi	<b>Bale weight:</b>	2425 lb
<b>Driving power:</b>	100.6 + 100.6 HP	<b>Length x Width x Height:</b>	488.7" x 163.74" x 142.6"
<b>Voltage / Frequency:</b>	480 V / 60 Hz	<b>Weight:</b>	79364.12 lb
<b>Cycle time when idling vac�o:</b>	9,4 s	<b>Type of consumables:</b>	Wire
<b>Volume throughput in idle operation (theor.):</b>	29588 cft/h	<b>Press material:</b>	Plastic film, Mixed paper, Cardboard, Punch waste/residue, Big Bags, HDPE / LDPE hollow containers & plastic bottles
<b>Volume throughput at 84 lb/yd<sup>3</sup> (theor.):</b>	41.85 t		

### 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.



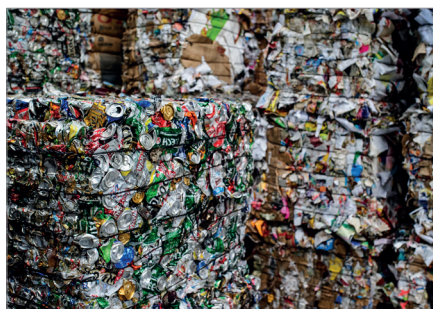
### Energy efficient

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.

