

# HSM VK 12018



## Channel baling press HSM VK 12018

For professional disposal management or larger industrial applications with high throughput rates - Throughput up to approx. 887 m³/h

### Product information

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



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



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



Solid steel construction with extremely wear-resistant, replaceable steel



## Technical data

<b>Order number:</b>	6436000	<b>Length x Width x Height:</b>	12700 x 4160 x 3910 mm
<b>Pressing power:</b>	1200 kN	<b>Weight:</b>	36 t
<b>Specific pressing power:</b>	99,2 N/cm <sup>2</sup>	<b>Method of strapping:</b>	horizontal
<b>Driving power:</b>	75+75 kW □ [55+55kW frequency-controlled]	<b>Number of strappings:</b>	5
<b>Voltage / Frequency:</b>	400 V / 50 Hz	<b>Type of consumables:</b>	Wire
<b>Cycle time when idling vacío:</b>	9,4 s	<b>Industry type:</b>	Retail, Recycling & Disposal, Logistics & Distribution, Industry & Manufacturing, Print & Packaging
<b>Volume throughput in idle operation (theor.):</b>	837 m <sup>3</sup> /h	<b>Press material:</b>	Punch waste/residue, Big Bags, Plastic film, Mixed paper, Cardboard, HDPE / LDPE hollow containers & plastic bottles
<b>Volume throughput at 50kg/m<sup>3</sup> (theor.):</b>	41.85 t/h	<b>Use for product line:</b>	VK
<b>Loading aperture width x Loading aperture length:</b>	970 x 1800 mm		
<b>Bale width x Bale height x Bale length:</b>	1100 x 1100 x 600-2000 mm		
<b>Bale weight:</b>	700-1100 kg		