



## HSM VK 6015

### Channel baling press HSM VK 6015

For industrial applications with special requirements - Throughput up to approx. 291 m<sup>3</sup>/h

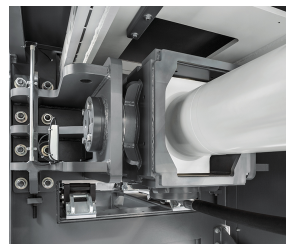
#### Technical data

<b>Order number:</b>	6442002	<b>Loading aperture width x Loading aperture length:</b>	620 x 1500 mm
<b>Pressing power:</b>	720 kN	<b>Bale width x Bale height x Bale length:</b>	750 x 750 x 600-2000 mm
<b>Specific pressing power:</b>	128 N/cm <sup>2</sup>	<b>Length x Width x Height:</b>	10683 x 3664 x 3260 mm
<b>Driving power:</b>	55 kW □ [45kW frequency-controlled]	<b>Weight:</b>	20 t
<b>Voltage / Frequency:</b>	400 V / 50 Hz	<b>Type of consumables:</b>	Wire
<b>Cycle time when idling vacío:</b>	13,2 s	<b>Press material:</b>	PET bottles, aluminium beverage cans, soft packaging, Plastic film, Mixed paper, Cardboard, Punch waste/residue, Big Bags, HDPE / LDPE hollow containers & plastic bottles, PET beverage and aluminium cans, soft packaging, PET
<b>Volume throughput in idle operation (theor.):</b>	231 m <sup>3</sup> /h		
<b>Volume throughput at 50kg/m<sup>3</sup> (theor.):</b>	11.55 t/h		

#### Product information



Very high specific pressure for high compaction - High shearing force



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



Solid press carriage guidance with easy maintenance access

**HSM**®



### Automatic operation

Control of the pressing process via light barrier.



### 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

Particularly suitable for compression of paper, cardboard, plastic film and production remains, e.g. trimmings from a variety of materials.



### 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.



### Continuous loading

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

