

# **HSM VK 6015**

## **Channel baling press HSM VK 6015**

For industrial applications with special requirements - Throughput up to approx. 291 m³/h

#### **Technical data**

Order number:	6442004	Loading aperture width x Loading aperture length:	620 x 1500 mm
Pressing power:	720 kN		
Specific pressing power:	128 N/cm <sup>2</sup>	Bale width x Bale height x Bale length:	750 x 750 x 600-2000 mm
Driving power:	45 kW frequency- controlled		
		Length x Width x Height:	10683 x 3664 x 3260 mm
Voltage / Frequency:	400 V / 50 Hz	Weight:	20 t
Cycle time when idling vacío:	13,2 s	Type of consumables:	Wire
Volume throughput in idle operation (theor.):	231 m³/h	Press material:	PET bottles, aluminium beverage cans, soft packaging, Plastic film, Mixed paper, Cardboard, Punch waste/residue, Big Bags, HDPE / LDPE hollow
Volume throughput at 50kg/m³ (theor.):	11.55 t/h		
			containers & plastic bottles, PET beverage and aluminium cans, soft packaging, PET

#### **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





**Automatic operation** 

Control of the pressing process via light barrier.



**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

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/m³ bulk weight.



#### **Continuous loading**

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







