

# **HSM VK 15020**

# **Channel baling press HSM VK 15020**

For professional disposal management or larger industrial applications with high throughput rates - Throughput up to approx.  $873 \, m^3/h$ 

# **Technical data**

Order number:	6438004	Loading aperture width x Loading aperture length:	970 x 2000 mm
Pressing power:	1500 kN		
Specific pressing power:	124 N/cm <sup>2</sup>	Bale width x Bale height x Bale length:	1100 x 1100 x 600-2000 mm
Driving power:	75+75 kW frequency- controlled		
		Length x Width x Height:	13115 x 4159 x 3622 mm
Voltage / Frequency:	400 V / 50 Hz	Weight:	45 t
Cycle time when idling vacío:	10 s	Type of consumables:	Wire
Volume throughput in idle operation (theor.):	873 m³/h	Press material:	Plastic film, Mixed paper, Cardboard, Punch waste/residue, Big Bags, HDPE / LDPE hollow containers & plastic bottles
Volume throughput at 50kg/m³ (theor.):	43.65 t/h		

# **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 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**

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/m³ bulk weight.



# Strapping

Fully automatic 5-fold strapping for optimal bale result also with expansive materials.







