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

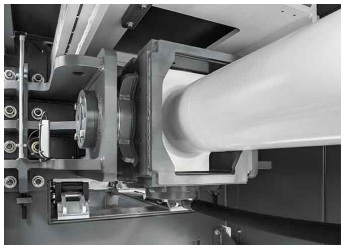
Technical data

Order number:	6436000
Pressing power:	1200 kN
Specific pressing power:	99,2 N/cm²
Driving power:	75+75 kW [55+55kW frequency-controlled]
Voltage / Frequency:	400 V / 50 Hz
Cycle time when idling vacío:	9,4 s
Volume throughput in idle operation (theor.):	837 m³/h
Volume throughput at 50kg/m³ (theor.):	41.85 t/h

Loading aperture width x Loading aperture length:	970 x 1800 mm
Bale width x Bale height x Bale length:	1100 x 1100 x 600-2000 mm
Length x Width x Height:	12413 x 4159 x 3622 mm
Weight:	36 t
Type of consumables:	Wire
Press material:	Plastic film, Mixed paper, Cardboard, Punch waste/residue, Big Bags, HDPE / LDPE hollow containers & plastic bottles

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/m³

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.

Made in Germany

energy efficient

reliabile

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