



HSM VK 6015

Channel baling press HSM VK 6015

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

Technical data

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| Order number: | 6442002 | Loading aperture width x Loading aperture length: | 620 x 1500 mm |
| Pressing power: | 720 kN | Bale width x Bale height x Bale length: | 750 x 750 x 600-2000 mm |
| Specific pressing power: | 128 N/cm ² | Length x Width x Height: | 10683 x 3664 x 3260 mm |
| Driving power: | 55 kW □ [45kW frequency-controlled] | Weight: | 20 t |
| Voltage / Frequency: | 400 V / 50 Hz | Type of consumables: | Wire |
| Cycle time when idling: | 13,2 s | Press material: | Punch waste/residue, PET bottles, aluminium beverage cans, soft packaging, Big Bags, Cardboard, Mixed paper, Plastic film, PET beverage and aluminium cans, soft packaging, PET, HDPE / LDPE hollow containers & plastic bottles |
| Volume throughput in idle operation (theor.): | 231 m ³ /h | | |
| Volume throughput at 50kg/m³ (theor.): | 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/m³

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.