

HSM VK 6015

Channel baling press HSM VK 6015

For industrial applications with special requirements - Throughput up to approx. 291 $\rm m^3/h$

Technical data

| Order number: | 6442003 | Loading aperture width x Loading aperture length: | 620 x 1500 mm |
|---|---|---|---|
| Pressing power: | 720 kN | | |
| Specific pressing power: | 128 N/cm ² | Bale width x Bale height x Bale length: | 750 x 750 x 600-2000 mm |
| Driving power: | 75 kW 🛛 [55kW 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: | 10,4 s | Type of consumables: | Wire |
| Volume throughput in idle operation (theor.): | 291 m³/h | Press material: | 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 |
| Volume throughput at 50kg/m³ (theor.): | 14.55 t/h | | |
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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



packaging, PET

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/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.



