



# **HSM VK 4812P**

## **Channel baling press HSM VK 4812 P**

For industrial applications with small material loads - Troughput up to approx.  $204 \text{ m}^3/\text{h}$ 

### **Technical data**

Order number:	6450001	Loading aperture width x Loading aperture length:	1020 x 1250 mm
Pressing power:	480 kN		
Specific pressing power:	58,2 N/cm <sup>2</sup>	Bale width x Bale height x Bale length:	1100 x 750 x 600-1200 mm
Driving power:	22 kW		
Voltage / Frequency:	400 V / 50 Hz	Length x Width x Height:	6661 x 3994 x 2583 mm
Cycle time when idling:	18,2 s	Weight:	10 t
Volume throughput in	204 m³/h	Type of consumables:	Wire
idle operation (theor.):		Press material:	PET bottles, aluminium beverage cans, soft packaging, Cardboard, Punch waste/residue,
Volume throughput at 50kg/m³ (theor.):	10.2 t/h		
			Plastic film, PET beverage and aluminium cans, soft packaging, PET, Mixed

### **Product information**



Particulary suitable for compression of PET bottles



Versatile solution for materials up to approx. 60 kg /m³ bulk weight



paper

Very low space requirement thanks to compact and sturdy design





**System solution** 

Integration into automated industrial production processes.



**Continuous loading** 

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



**Optimized pressing** 

High bale density and high bale weights.



**Automatic operation** 

Control of the pressing process via light barrier.



#### **Operating side**

Can be fully integrated into existing workflows and processes. Operating side can be selected.



### Variety of uses

Suitable for almost all requirements. Contact us if you have other materials or applications. We will find you a suitable solution.

