

# HSM Perforators

Perforator PF 600, Perforator PF 1200

- Perforation of waste plastic bottles saves significant handling time / costs
- Combine with an HSM VK- / AK channel baling system for compact, easy to handle bales or use as an independent system
- High throughput capacities and excellent price/performance ratio



## Packs a Powerful Punch !

HSM perforators powerfully perforate plastic bottles before compaction thus creating an optimum compact bale. The perforators PF 600 and PF 1200 with very high throughput capacities and excellent price/performance ratios complete the HSM range of disposal systems.

### Technical features:

- Perforation of empty and/or full plastic bottles (max. approx. 2.5 l) is possible, with or without caps
- Perforation of the plastic bottles achieves optimum compression for reduced transport and storage costs
- Vertical loading provides several feeding options
- Sturdy cutting unit - will handle the occasional glass bottle
- Ideal as an option for the HSM VK- / AK channel baling presses or alternatively as an independent system
- Perforator may be mounted in loading chute, moved manually or automatically / hydraulically to allow compression of alternative materials which do not need perforation
- Applicable for all systems using underframe and hopper with conveyor-belt, also possible for retrofitting to existing systems



The HSM perforator is ideal for multi-purpose applications...



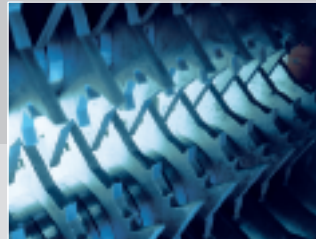
...and several methods of loading.



High volume plastic bottles transferred...



...into compact easily handled bales.



Sturdy rollers made of specially hardened steel.



The special shape of the rollers - with large and small grippers - ensures reliable feeding of varying bottle sizes.

### Technical Data:

CE GGS TÜV CERT	Perforator PF 600	Perforator PF 1200
Working width in mm:	600	1200
Hourly throughput in bottles (1 l):	40000 - 50000	80000 - 100000
Throughput capacity in m³/h (1 l):	90	180
Throughput capacity in t/h (1 l):	1.75	3.5
Driving power in kW:	2 x 3	2 x 4
Voltage / Frequency in V / Hz:	400 / 50	400 / 50

Technical and design modifications reserved. All technical data and dimensions are approximate values, subject to production tolerance.

[www.hsm-online.de](http://www.hsm-online.de)

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