

# HSM Horizontal Baling Presses

## 12 Gigant



**HSM**®

# HSM 12 Gigant

## Flexible compactor for voluminous material.

Our HSM 12 Gigant is in its element anywhere where voluminous cardboard packaging or mountains of plastic foils or other materials need to be pressed.

The extremely large loading aperture makes the unit simple and convenient to load and reduces the volume of bulky material by up to 95% with ease.

The automatic return stroke of the press ram and the efficient strapping system with continuous polyester tape ensure optimum processing. The result is compact bales which can be easily transported. And if the baler is required urgently in another part of the company – no problem: its 4 castors mean that it can be used anywhere at any time.

- Long service life due to the wear-resistant electro-hydraulic drive
- High throughput capacity with large loading aperture
- The torsion-free press ram guidance with roller bearings permits smooth, trouble-free operation
- The standard hardened chrome-plated piston rod guarantees a long service life
- Retaining claws in the press chamber optimise the compression
- The hydraulic counter plate provides the highest ease of operation and reliability
- Easy operation by membrane keypad
- Fast, convenient, 3-fold bale strapping with continuous polyester tape
- The full stroke of the press ram ejects the bale completely
- State-of-the-art microprocessor control system
- Polythene bag attachment as option
- EEX protection according to CE EX II 2 G EEx de II CT4 as option



Convenient and firm strapping of the bales thanks to sophisticated strapping technology with polyester tape.



Especially long service life ensured by the roller bearing-mounted press ram and hard chrome-plated piston rod.

### HSM 12 Gigant

Pressing power in kN	140
Motor in kW	7,5
Voltage / Frequency	3 x 400 V / 50 Hz
Loading aperture W x L in mm	800 x 1200
Loading height in mm	780
Bale weight in kg (depending on material)	110 - 150
Maximum bale size W x H x L in mm	800 x 600 x 900
Hourly output in bales	3 - 7
Cycle time in idle operation (theor.) in sec.	30
Dimensions of machine L x W x H in mm	4300 x 1030 x 1630
Machine weight in kg	1280

All technical data and dimensions are approximate values. Technical and design modifications reserved.

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