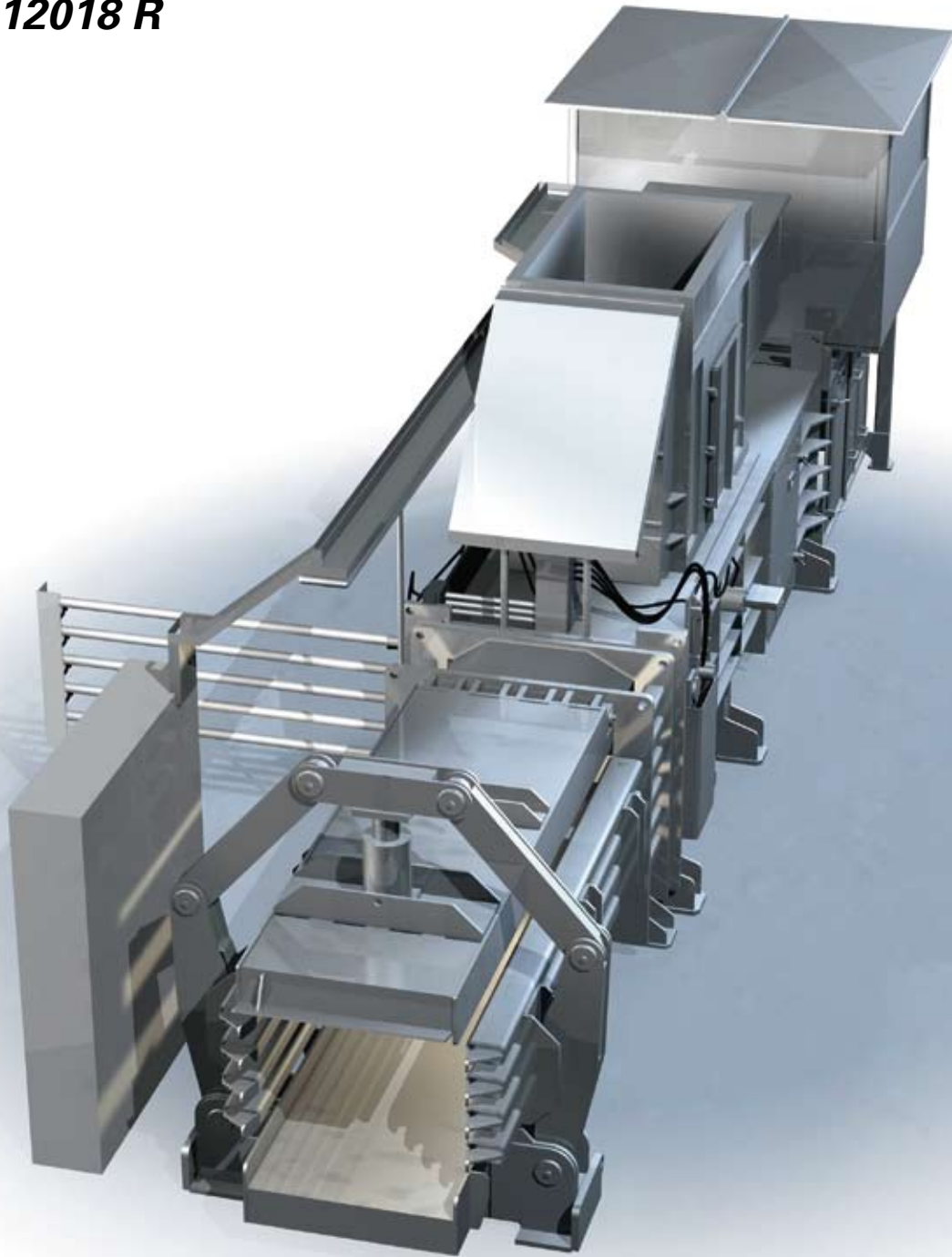


ENVIRONMENTAL  
TECHNOLOGY

***HSM Fully Automatic  
Channel Baling Press  
VK 12018 R***



**HSM<sup>®</sup>**

# HSM VK 12018 R

## For professional disposal management or major industrial applications

- Extremely high pressing power
- Optimised bale dimensions and bale weights for efficient truck loading
- Large loading aperture suitable for bulky materials
- For large volumes
- 5-fold strapping for optimal bale result also with expansive materials
- For continuous operation with all standard conveyor and feeding facilities
- Solid steel construction with extremely wear-resistant, replaceable Hardox steel
- Approved system solution and technology
- Moveably mounted cylinder suspension
- Press ram lock made of hard-chrome steel
- Raised roller track made of Hardox steel
- Separate roller track stripper (each for every single roller)
- Easy access to all servicing parts by large inspection doors
- Up-to-date pump technology by Rexroth
- Efficient hydraulic oil care by large dimensioned partial flow filter unit
- Modern control programme with touch screen



Modern control programme with touch screen



Separate roller track stripper



Folding, easily accessible lateral twisting unit



Modular keylock system for highest operator safety

	HSM VK 12018 R	HSM VK 12018 R	HSM VK 12018 R
Main driving power in kW	90	90 + 55	90 + 90
Pressing power in kN	1200	1200	1200
Specific pressing power in N/cm <sup>2</sup>	99.2	99.2	99.2
Cycle time in idle operation (theor.) in sec	14.7	8.9	7.4
Volume throughput in idle operation (theor.) in m <sup>3</sup> /h	533	880	1066
Bale size W x H x L in mm	1100 x 1100 x 600 - 2000	1100 x 1100 x 600 - 2000	1100 x 1100 x 600 - 2000
Bale weight in kg, depending on material (with 1200 mm bale length)	up to approx. 1100	up to approx. 1100	up to approx. 1100
Strapping fully automatic	5-fold with wire	5-fold with wire	5-fold with wire
Loading aperture W x L in mm	990 x 1800	990 x 1800	990 x 1800
Dimensions of machine L x W x H in mm	12400 x 4050 x 4350	12400 x 4050 x 4350	12400 x 4050 x 4350
Weight in t	36.0	38.0	38.0

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

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