



HAVER & BOECKER AND THE PORTLAND COMPANY

PROUDLY PRESENT...

THE PORTLAND COMPANY



FOCUSED ON CORE FUNCTIONALITIES



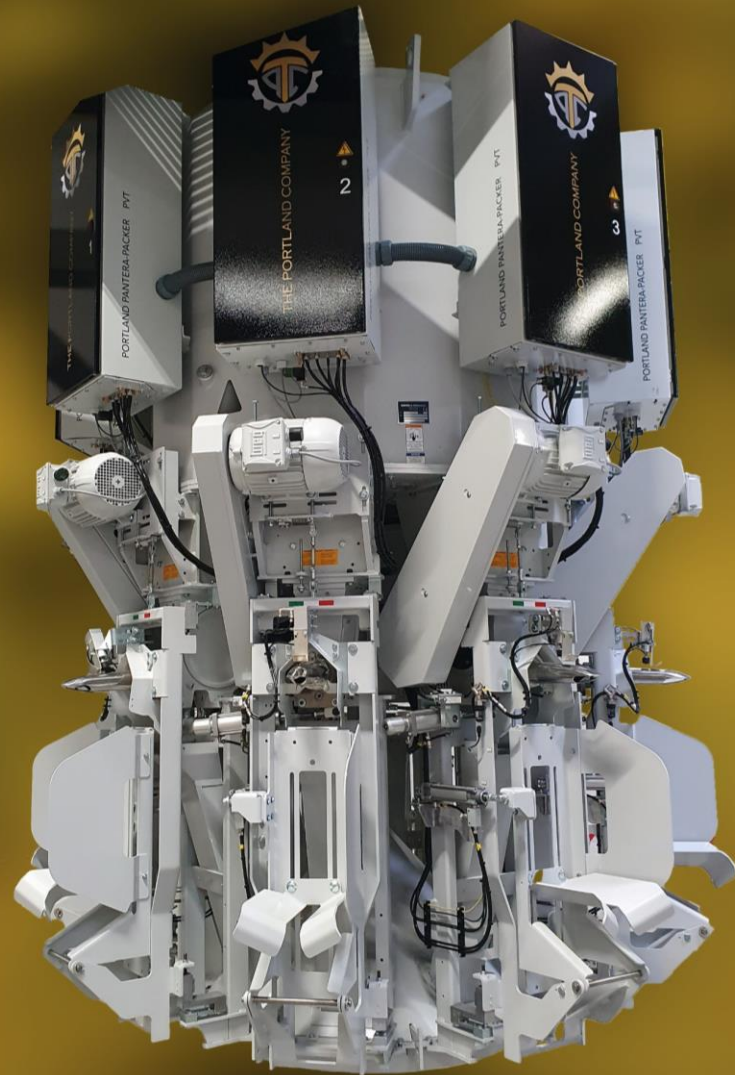
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THE NEW PANTHERA PVT

As an Assemble to Order (ATO) product, the PANTHERA PVT is a fixed predefined rotating-packing-machine configuration without variances for customers who want to realize their projects quickly and cost-effectively through a standardized approach without compromising quality.





PANTHERA PVT



The features

- Robust and proven valve technology
- Dedusting at the spout
- Dosing unit sliding gate
- Impeller power: 4 kW
- Optimized bag chair and tilt frame
- Fixed and finalized documentation
- Reduced amount of loose parts
- MEC 4 system

Based on market leading technology

High quality
Reliable
Standardized
Economical
Quick
Easy



THE BENEFITS



Time



Cost



Quality

- Proven and reliable technology
- Cost efficient with improved availability



CORE PROPERTIES



- Accessible design
- Pre-configured layout based on standard components
- Engineered for standard applications
- Short-termed spare parts availability



MAIN APPLICATION



The PANTHERA PVT is engineered for standard, heavy-duty applications in the cement industry and can be adapted to standard building materials applications.



CHEETAH – AUTOMATIC BAG PLACER



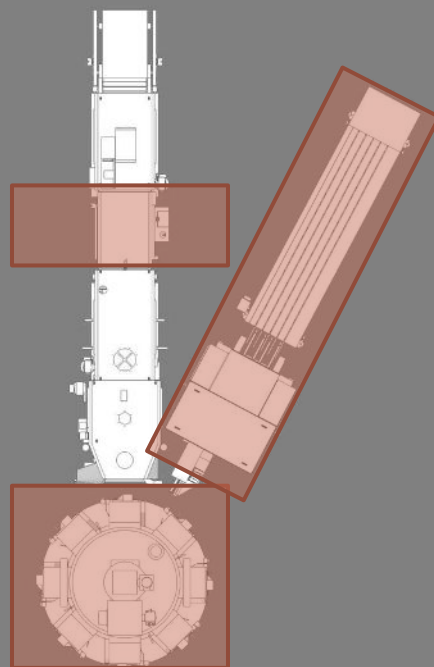
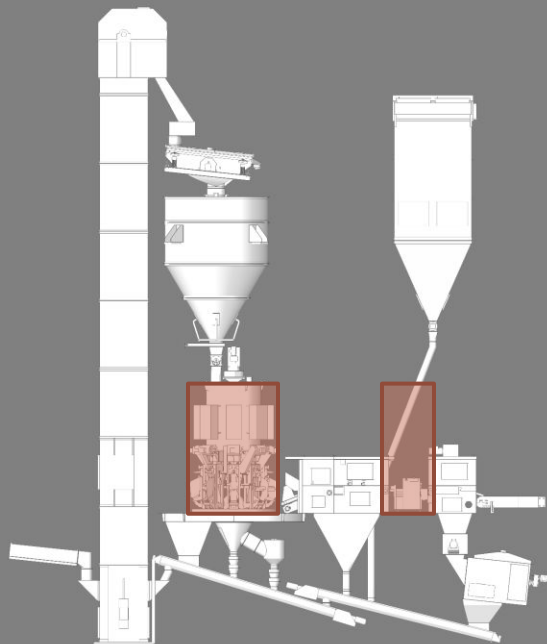
For your automatic packaging line of the future!

- Loaded with empty valve bags from a bundle or from a roll
- Shoots the bags onto the filling spouts of the packaging machine mechanically
- Adapts to the speed of the packing machine
- The packing process thus becomes independent of the work quality of the machine operator

The demands for a reduction in manufacturing costs, an increase in profitability, clean filling and a consistently high quality are continuously rising, certainly also in the market. Very important: improving effectiveness must not come at the expense of the environment and the employee health.



THE SCOPE



HBO:
Panthera PVT
Cheetah bag applicator
Check weigher

HIN:
All aux equipment
Vibrating screen
Discharge belt
Cleaning station
Bag reject station
Bag destroyer station
Local fabrication dwg
Engineering
Project management



- Worldwide service
- Original spare parts



TPC NEW ROLE AS PRODUCT LINE OF HB



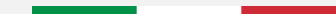
TPC is a product line
in HB group with a
clear targets in the
PRO CHECK cycle



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THE PORTLAND COMPANY, brand of HAVER & BOECKER, has its headquarter in Bergamo / Italy. The recently formed team of specialists has decades of experience and know-how dedicated to the cement and building materials industry, with particular reference to packing and dispatch.



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THANK YOU



Contact:

Business Unit Cement

cement@haverboecker.com

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