

HAYER & BOECKER



CHEMICALS

THE CHEMICAL PLANT OF TOMORROW



PERFECTING YOUR FLOW



The Plant of Tomorrow for Chemical Products will make no compromises. Delivered from a single source, it will create a process chain and link only the very best technology brands available in the industry. Combined, W.S. TYLER, IBAU HAMBURG, SOMMER, Feige FILLING, NEWTEC BAG PALLETIZING and HAVER & BOECKER offer complete systems for processing, storage, mixing, filling, packing, palletizing, loading and automatic. All 100% owned by HAVER & BOECKER, they have combined forces to design the Plant of Tomorrow.

This plant engineering will enhance the image of chemical products as product and industry. It will reach new levels of efficiencies. Producers will benefit from higher profits, while end users receive a cleaner, a more attractive and a more precise delivery of all different chemical products.

"Our plant of the future is a highly efficient process, which will empower our customers to gain an even better image, higher customer satisfaction, increased market share and maximized profits. In history, time and time again, quality has always won over price. This holds true today more than ever. Premium technology may be more expensive at the beginning. To compensate for this, we will offer all the required financing. However, in the long run a premium built plant focused on automating the latest technology will always win over cheap solutions in product quality, operational expenses and human satisfaction. We want to make a significant contribution to shaping and forming this industry. The plant of the future will do exactly that!"

Florian Festge, Managing Partner, HAVER & BOECKER

"As Darwin once said, 'not the strongest species will survive, not even the most intelligent, but the species most capable of adapting to change'. Our industry is changing and the game is changing for our clients. The question is no longer how much they can produce, but instead how efficiently it can be made. The core business of our customers is to make, sell and market their product. Our job is to provide whatever tool they require to do so. We are driven by the idea to reach every coordinate in the customer's universe. Regardless of whether he simply requires a machine, or whether he requires expertise, project management, operational support or if he wants to go to the extent of asking us to operate his equipment for him – we will be there."

Bernhard Pagenkemper, Chief Sales Officer (CSO), HAVER & BOECKER

"Concentrating the expertise of our technology brands, providing our knowledge of technology, industries and processes, and adding the complete project management package from just one single source will energize our customers to make higher quality products at a reduced OPEX. The production and dispatch facilities of the future will set new standards in terms of product qualities and quantities, production flexibility, cleanliness and profitability."

Robert Brüggemann, General Manager, HAVER Chemicals

PROCESSING STORAGE MIXING FILLING PACKING PALLETIZING LOADING AUTOMATION



PERFECT FLOW

"The Plant of Tomorrow for Chemical Products will blend naturally into its environment. It will be a part of our living space and day to day life."

Bernhard Pagenkemper, HAVER & BOECKER



PROCESSING STORAGE MIXING FILLING PACKING PALLETIZING LOADING AUTOMATION



PROCESSING TECHNOLOGY

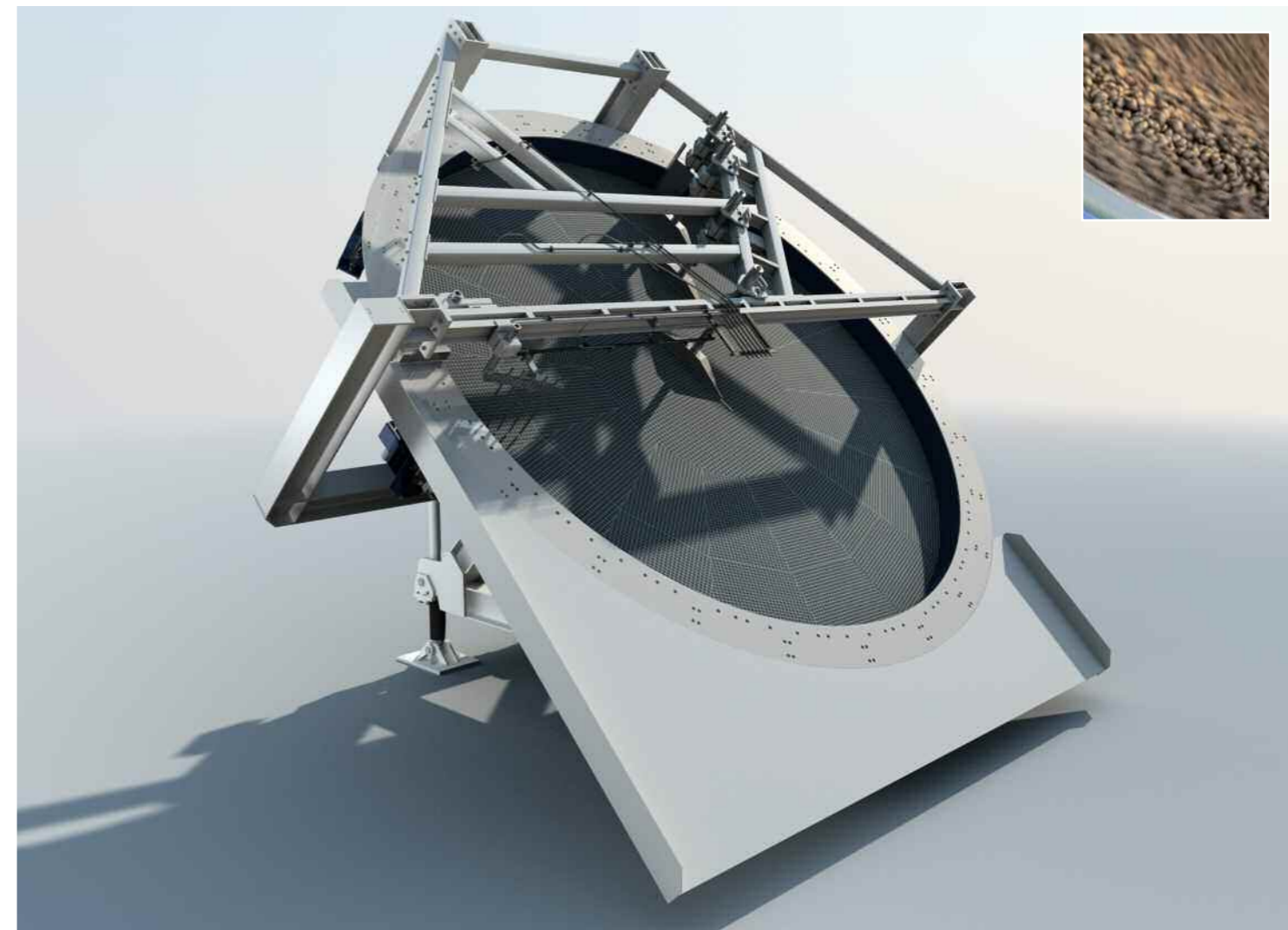
HAVER & BOECKER



NIAGARA

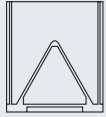
“Resources of tomorrow will not only come from the quarries but also by recovering secondary raw materials from recycling plants through new processing technologies and equipment. Transforming former waste into usable materials and maximizing the recovery rate of natural resources will open new opportunities for our industries.”

Dr.-Ing. Metodi Zlatev, Head of the Sales & Project department



STORAGE AND CONVEYING TECHNOLOGY

IBAU HAMBURG



"Tomorrow's silo and conveying systems will not only ensure a consistent product flow, but will also be of a safe and clean design, optimally tailored to your needs."

Mario Raemmele, Sales Director



MIXING TECHNOLOGY



“Tomorrow’s mixer for liquids and pasty products will adapt to the different type of products faster than ever before. This velocity will empower its owner to provide each product just-in-time at highest quality.”

Rudolf Herzog, Deputy Managing Director



FILLING TECHNOLOGY



“Tomorrow’s filler for liquids and pasty products will be part of a smart factory. It will network with all process components and self-optimize its performance.”

Thomas Storch, Deputy Manager



PACKING TECHNOLOGY

HAVER & BOECKER



DIE MASCHINENFABRIK

"Tomorrow's packer will elevate the image of the customer's product. It will deliver completely clean and precisely weighed products that are storable in any weather with a premium appearance."

Hans-Jürgen Volkmer, Sales Manager, HAVER Chemicals



PALLETIZING AND LOADING TECHNOLOGY

Made by
**NEWTEC BAG
PALLETIZING**

“Tomorrow’s palletizers and loading systems will enhance the delivery of the package by treating both the bag and the operator with more care than ever before.”

Jean Uragano, Sales Director



AUTOMATION TECHNOLOGY

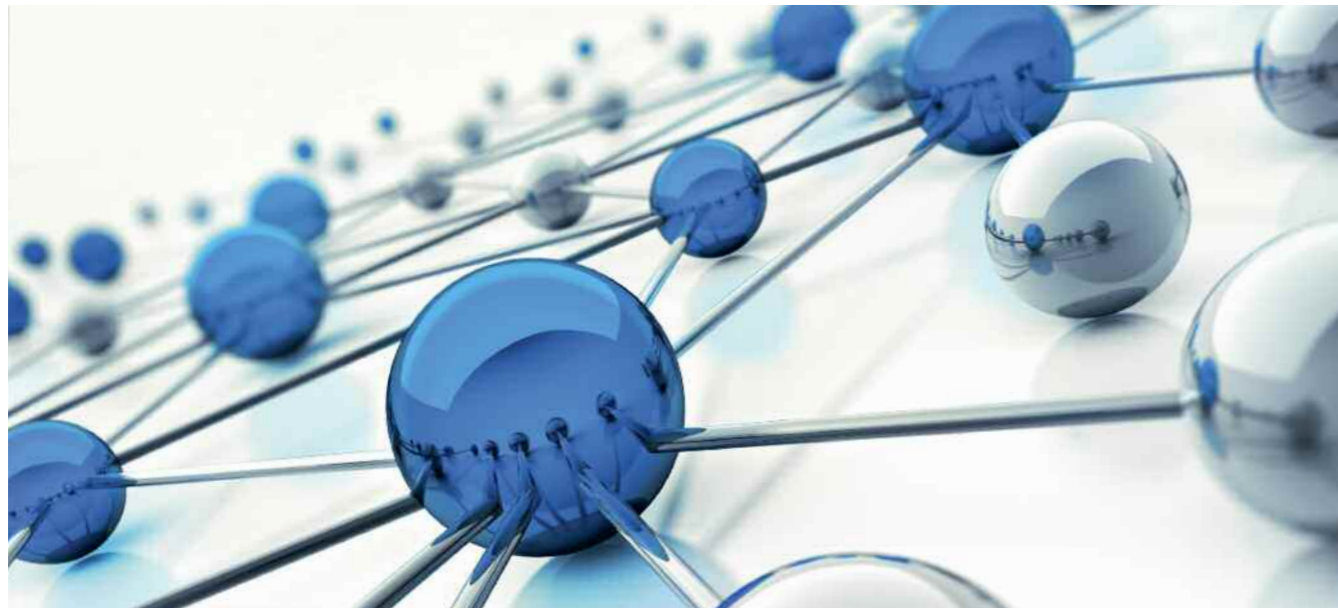
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AUTOMATION

“In the Plant of Tomorrow for Chemical Products will allow complete control over product and process. It will be easy to operate. Data will be communicated intuitively. With this power in hand we will be able to minimize energy consumption and reduce our plants’ impact on the environment.”

Rainer Schulze Frielinghaus, Head of the Sales, HAYER Automation



SERVICE WORLDWIDE

HAVER & BOECKER



SERVICE

„Tomorrow’s service will no longer focus on the machine alone, but instead pursue the interest of its owner, operator and maintenance team. It will be proactive, diligent and adaptable to any circumstance. It will offer complete transparency at all times and at any location in regards to the processes’ condition, its performance and optimization potential.“

Engelbert Köß, Head of HAVER Service



Commissioning



Assistance



Support



Spare Parts

HAYER & BOECKER TECHNOLOGY

Since the inception of business as we know it, the measurement of success for a company has always been the profit it generates. The dictionary defines profit as "the ratio of pecuniary gain compared to the amount of capital invested." At HAYER & BOECKER we believe that the key to maximizing this ratio for any company lies in perfecting the quality of its flow in terms of product and process. We are convinced that a single perfect flow applicable to any and every product or process does not exist. Instead we are driven to identify the ideal flow for each product, customer and operation. In essence, at HAYER & BOECKER we are a family of flow designers and engineers focused on finding your perfect flow. The foundation for our endeavors is our range of premium technologies, which can be combined to form complete systems of flow. From processing and materials handling over mixing, packaging and filling to palletizing, loading and automating, HAYER & BOECKER can partner with you in all aspects of your business. With W.S. TYLER, IBAU HAMBURG, SOMMER, Feige FILLING, BEHN + BATES, NEWTEC BAG PALLETIZING and of course HAYER & BOECKER itself, we have assembled over time nothing but the best and strongest brands in our industry to ensure that we will not make any compromises when designing the perfect flow for you. Maximize your success by allowing our family of flow specialists and professionals to be a part of yours.

PROCESSING STORAGE MIXING FILLING PACKING PALLETIZING LOADING AUTOMATION



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