

THE CEMENT PLANT OF TOMORROW



PERFECTING YOUR FLOW



The Cement Plant of Tomorrow 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 cement industry. Combined, W.S. TYLER, IBAU HAMBURG, NEWTEC BAG PALLETIZING and HAVER & BOECKER offer complete systems for mineral processing, storage, packing, filling, palletizing, loading and automation. All 100% owned by HAVER & BOECKER, they have combined forces to design the Cement Plant of Tomorrow. This new era in plant engineering will enhance the image of cement as a product and industry. It will reach new levels of efficiencies. Cement producers will benefit from higher profits, while end users receive a cleaner and more precise delivery of the most-sold building material in the world.

"Our cement 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 this, we will offer all the required financing. However, in the long run a premium built cement 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 that has been so very good to us and which we love. The cement 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. While cement used to be a rare product in many parts of the world, today we have excess capacities. The game is changing for our clients. The question is no longer how much cement they can produce, but instead how efficiently it can be made. The core business of our customers is to make, sell and market quality cement. 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 cement at a reduced operating expense level. The cement plant of the future will set new global standards for the optimum production of cement in terms of quality, cleanliness and profitability."





Frank Ormeloh, General Manager, HAVER Cement











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

Bernhard Pagenkemper, HAVER & BOECKER

4 24



PROCESSING TECHNOLOGY



NIAGARA

"Tomorrow's quarry will minimize raw material costs by making a variety of products rather than just limestone. It will be more resourceful by transforming former waste into usable material."

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













STORAGE TECHNOLOGY

I BAU HAMBURG



"Tomorrow's silo will not only ensure consistent product flow, but will evolve into a work of art offering new functions aside from just storing material."

Mario Raemmele, Sales Director















PACKING TECHNOLOGY





"Tomorrow's packer will elevate the image of cement to more than just a consumable. It will deliver completely clean and precisely weighed cement that is storable in any weather."















PALLETIZING AND LOADING **TECHNOLOGY**



"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



AUTOMATION

"The Cement Plant of Tomorrow 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, HAVER Automation















SERVICE WORLDWIDE

HAVER & BOECKER



"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



HAVER & 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 HAVER & 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 HAVER & 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, HAVER & 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 HAVER & 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.





HAVER & BOECKER OHG Carl-Haver-Platz 3 · 59302 Oelde · Germany Phone: +49 2522 30-0 · Fax: +49 2522 30-403 E-mail: haver@haverboecker.com Internet: www.haverboecker.com