

# YOUR INDUSTRY AND OUR SOLUTIONS

**HAVER & BOECKER** **CEMENT**



Phone: +49 (0) 2522 30-678  
E-mail: cement@haverboecker.com

**HAVER & BOECKER** **BUILDING PRODUCTS AND MINERALS**



Phone: +49 (0) 2522 30-8800  
E-mail: bpm@haverboecker.com

**HAVER & BOECKER** **CHEMICALS**



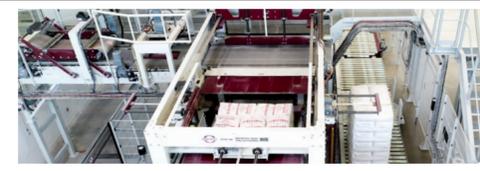
Phone: +49 (0) 2522 30-664  
E-mail: chemicals@haverboecker.com

**BEHN-BATES** **FOOD**



Phone: +49 (0) 251 9796-0  
E-mail: food@behnates.com

**YOUR INDUSTRY** **OUR TECHNOLOGIES**



**STORAGE + HANDLING** **IBAU HAMBURG**



Phone: +49 (0) 40 361309-0  
E-mail: info@ibauhamburg.de

**MIXING** **sommer**



Phone: +49 (0) 211 230 82-32  
E-mail: info@sommer-anlagenbau.com

**FILLING** **Feige FILLING**



Phone: +49 (0) 4531 8909-0  
E-mail: info@feige.com

**PACKING** **HAVER & BOECKER**



Phone: +49 (0) 2522 30-0  
E-mail: haver@haverboecker.com

**PACKING** **AVENTUS**



Phone: +49 (0) 2581 4591-1118  
E-mail: info@ventus.global

**PALLETIZING+LOADING** **NEW TEC BAG**



Phone: +33 389 633750  
E-mail: info@newtecbag.com

**AUTOMATION** **HAVER & BOECKER**



Phone: +49 (0) 251 208 163-58  
E-mail: info@haverautomation.com

# PROCHECK – WE ARE ALWAYS THERE FOR YOU!

www.haverboecker.com

**PLANTS & SYSTEMS**  
Mixing Plants  
Filling Plants  
Packing Plants  
Palletizing Plants and Terminals

**PROCESS ENGINEERING**  
Concept Engineering  
Detail Engineering  
Flow Engineering  
Plant Optimization Engineering

**DIAGNOSTICS**  
Plant Optimization Plan  
Silo Audit  
Bag and Product Testing Equipment  
QUATPRO® System Intelligence & Performance



**SERVICES**  
Commissioning, Assistance, Support,  
Health & Safety, Calibration,  
Documentation, Training & Consulting,  
Operation and Maintenance



**EQUIPMENT**  
Storage and Handling  
Mixing  
Filling  
Packing  
Palletizing  
Automation Systems



**REBUILDS & UPGRADES**

**ORIGINAL PARTS**

**CONSUMABLES**  
Tools  
Cans and Drums  
Bags and Films  
Pallets and Interlayer

# NIAGARA – OUR PROCESSING TECHNOLOGIES FOR YOUR INDUSTRY

## OUR TECHNOLOGIES

### YOUR INDUSTRY

**Germany**  
Phone: +49 (0) 251 9793-0  
E-mail: info@haverniagara.com

**Brazil**  
Phone: +55 31 3661 1371  
E-mail: info@haverniagara.com.br

**Canada**  
Phone: +1 905 688 2644  
E-mail: info@haverniagara.ca

### FOR ALL APPLICATIONS:

**TYLER**

**ENGINEERED SCREEN MEDIA**

Phone: +1 905 6882644  
E-mail: info@havercanada.com

**FLEXMAT®**

**HIGH VIBRATION WIRE SCREENS**

Phone : +1 450 6597681  
E-mail: info@majorflexmat.com

**HAVER & BOECKER**

**WOVEN WIRE SCREENS**

DIE DRAHTWEBER

Phone: +49 (0) 2522 30-244, E-mail: screens@haverboecker.com

**HAVER & BOECKER**

**MINING**

Phone: +49 (0) 251 9793-0  
E-mail: info@haverniagara.com



**HAVER & BOECKER**

**MINERALS AND AGGREGATES**

Phone: +49 (0) 251 9793-0  
E-mail: info@haverniagara.com



**HAVER & BOECKER**

**CEMENT AND BUILDING PRODUCTS**

Phone: +49 (0) 251 9793-0  
E-mail: info@haverniagara.com



**HAVER & BOECKER**

**FERTILIZER AND SALT**

Phone: +49 (0) 251 9793-0  
E-mail: info@haverniagara.com



www.haverniagara.com

**OUR SOLUTIONS FOR YOU**

**SCREENING SYSTEMS**

- Scalping, classifying, fine-screening and reject screening systems using eccentric, concentric, exciter, unbalanced motors and high-frequency drive technologies
- Turnkey screening plants

**PELLETIZING SYSTEMS**

- Intelligent pelletizing systems using automatic side-wall height, speed and inclination adjustments
- Turnkey pelletizing plants

**ENGINEERED SCREEN MEDIA**

- Polyurethane, rubber, perforated plate and specialty screen media in tensioned, modular or customized configurations
- Quick tensioning systems for vibrating screens

**HIGH VIBRATION WIRE SCREENS**

- High vibration screen media for high vibrating screen action in tensioned or modular configuration using square, reinforced-square, slotted, triangular or longitudinal opening

**WOVEN WIRE SCREENS**

- Woven wire screen media in tensioned configurations.
- Pre-tensioned frames
- Ultrasonic screening systems

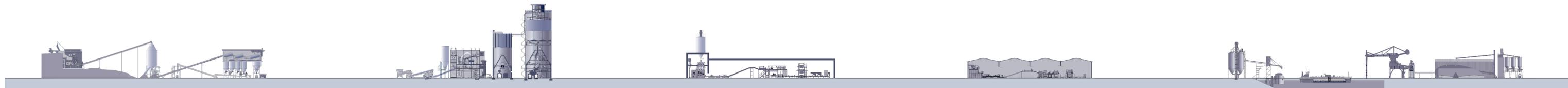
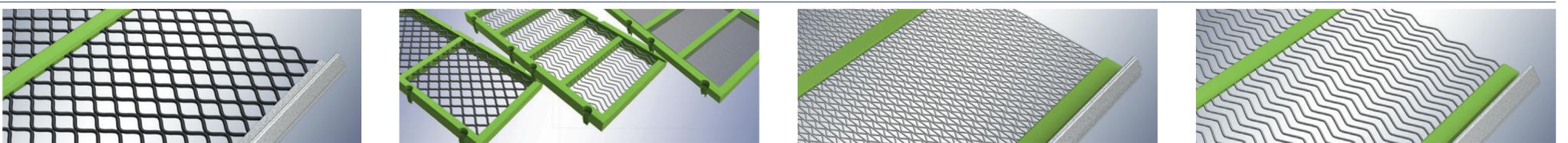
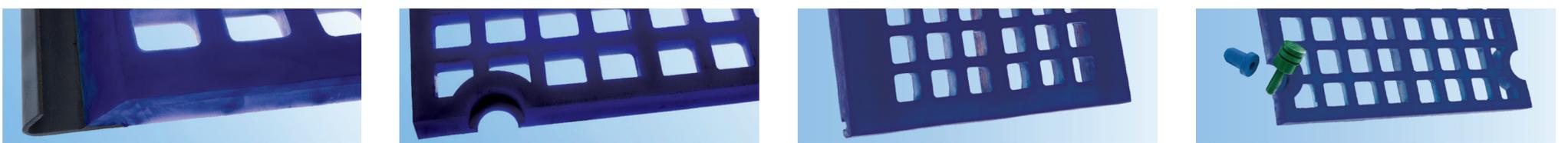
## OUR DIFFERENTIATOR



PROCheck is HAVER & BOECKER Niagara's processing analysis system designed to help you maximize productivity, proficiency and profits when processing a variety of materials. PROCheck is used to examine the potential in every segment of your process and to solve your material handling challenges, including:

- DIAGNOSTICS**  
Use Pulse Diagnostics to identify problems before they become critical to maximize uptime.
- PROCESSING EQUIPMENT**  
Determine the right screening or pelletizing equipment to meet your product specifications.
- SCREEN MEDIA (CONSUMABLES)**  
Monitor the phases of screening – layered, basic or sharp – to determine the best screen media for your operation.
- ORIGINAL PARTS**  
Detect which original parts need replacing, before they cause downtime.
- REBUILDS & UPGRADES**  
Determine if a rebuild or upgrade will restore equipment to factory conditions, saving you the cost of new equipment.
- SERVICES**  
Maintain your processing equipment, train personnel on proper operation, and work with your team to develop a preventative maintenance program to extend the life of your equipment.
- PLANTS & SYSTEMS**  
Pair our core screening and pelletizing technologies with supplementary components to design a complete plant or system.
- PROCESS ENGINEERING**  
Process expertise is complimented by NIAflow simulation software to provide expert process engineering for plant optimization.

### ENGINEERED SCREEN MEDIA - HIGH VIBRATION WIRE SCREENS - WOVEN WIRE SCREENS - PARTICLE ANALYSIS



## PERFECT FLOW

The Technology Matrix

PROCESSING - STORAGE - HANDLING  
MIXING - FILLING - PACKING  
PALLETIZING - LOADING - AUTOMATION

