

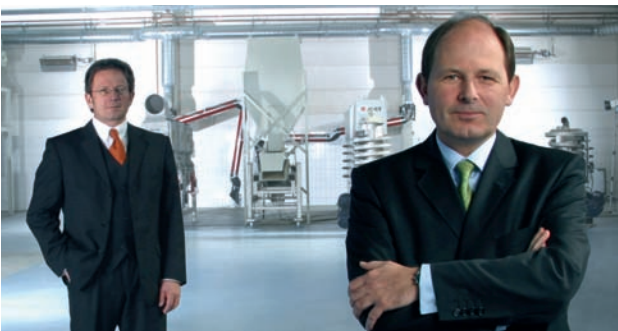


BULK HANDLING IS OUR STRENGTH.  
VIBRATION TECHNOLOGY IS OUR PARADIGM.



## OUR GOAL IS TO SECURE AND STRENGTHEN OUR POSITION ON THE WORLDS MARKETS.

JÖST® is a medium sized company. One of our most outstanding qualities is our high flexibility. To meet or exceed our customers' requirements is possible because of our experience in vibration technology thanks to the creativity and innovations of our experienced engineers. JÖST® is able to offer sophisticated machines and systems for conveying, screening, dosing and thermal processing of bulk materials. JÖST®-machines can be found in almost every industrial sector around the world. With more than 300 highly motivated staff members JÖST® can guarantee world wide high quality, ideal reliability and an effective industry service.



The JÖST®-group headquarters is located in Dülmen-Buldern in the western part of the Münsterland. Situated on the outskirts

of Germany's biggest industrial region, JÖST® is connected to all major transportation routes and can be easily reached via the motorways A1 and A43. Düsseldorf, Dortmund and Münster/Osnabrück Airports can be reached in less than an hour. Germany's industrial core at Rhine and Ruhr is practically on our doorstep.

### KEY TO SUCCESS

The optimal combination of vibration drives and machines manufactured within our own facilities provides practically proven solutions. Ongoing research and development enables JÖST® not only to meet the increasing demands of the market, but to be a step ahead. Today on a total space of approx. 60.000 square meters vibrating machines and systems for almost any industry are successfully designed, manufactured and tested.

### SOCIAL COMMITMENT

For us social commitment is not only a phrase. JÖST® is strongly connected to the community and our social commitment is also concentrated on a local basis. Every year various projects are chosen and supported. These projects may have an artistically inspired background but are – mostly – charitable.

High level technology – this is the goal for the JÖST®-group as a whole, but most of all, the objective for the two managing partners Dr. Hans Moormann and Christian Fuchs, MBA.



Every product leaving our premises is made to meet or exceed the individual customer's expectations. Our design and process engineering staff, strive to find solutions for every individual application and the varying on-site conditions.



## MORE THAN 90 YEARS OF EXPERIENCE IN DESIGNING AND MANUFACTURING VIBRATION TECHNOLOGY.

From the inception JÖST® manufactured sophisticated machines using vibrating technology. The foundations can be found in the drive technology, which is and will remain part of our company. Challenging our own standards, our drive technology is merchandised world wide under the brand name JVM® drives.

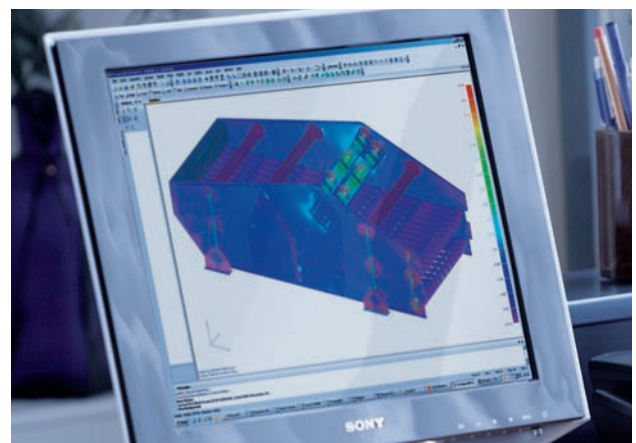
Over decades the in-house knowledge was successfully enhanced and developed to expand the range of products within our core competency – vibration technology. This is true for the whole range of products we offer. The JÖST®-group has not only specialists for the drive and vibration technology but also for the lifting and tipping technology and on the sorting sector. Being complementary sectors to vibration technology they are an important factor for any kind of bulk handling.

For our customers this means we are able to convey, screen, sort, dry, cool and thermal process all kind of products. Our engineers work with professional and modern 2D- and 3D-CAD programs and use the Finite-Elements-Analysis (FEA) to ensure the best possible design of each component and complete

machines. For additional testing our modern in-house technical centre is used to ensure a precise layout for every machine. Product tests are often necessary and helpful which can be undertaken in our own technical centre. This enables us to determine the most appropriate and innovative solution to the bulk solids handling application.

In the course of time, our staff has gained more and more expertise and built a database on the various bulk materials. On the sales and the design side we have specialists who are well experienced in most materials a customer may wish to process. Regardless of the question of what you want to handle – hard rock or cacao beans – when the bulk solid is extremely demanding, our engineers are enthusiastic about the challenge. This is of course also true for all our specialists who are responsible for designing machines for varying bulk materials. JÖST® machines can heat synthetic granules, dry wood shavings or cool down hot castings. JÖST® employees always act on our maxim: We build machines and systems for every bulk material-handling situation.

More than 90 years of experience qualifies our specialists to design and manufacture vibrating machines and systems. Today our highly professional creative engineers, implement innovative solutions around the world.



# WE ARE ACTIVE WHEREVER BULK NEEDS HANDLING.

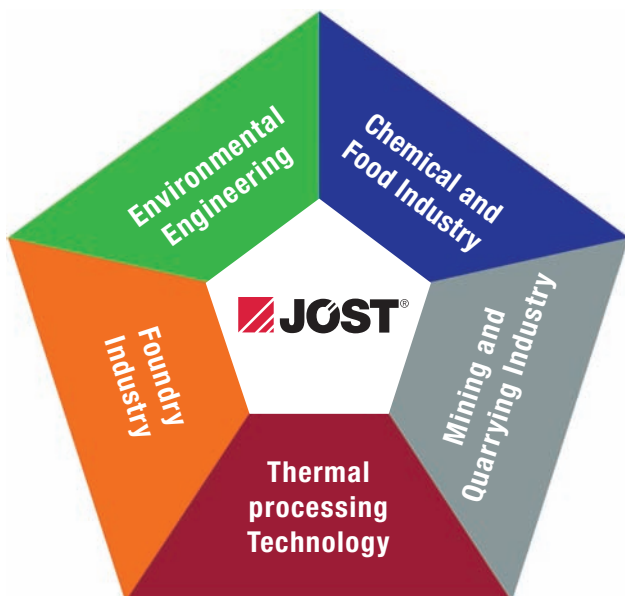
This is our principle in various disciplines. Vibration technology is – however – due to the many years of experience our core competence. Under the brand name **JOST®** SCHWINGUNGSTECHNIK we can provide a broad product range of vibrating machines and systems. We try to meet all of our customers needs around the world. Our in-house designed and manufactured drives have been distributed for many years already under the brand name **JVM®** ANTRIEBE. But not only JOST® vibrating machines leave our premises with this proven drive technology, around the world a lot of well-known original equipment manufacturers use our drives to equip their machines.



In 2002 the JOST®-group expanded the existing product range by adding HERWEG® Waagen- und Vibrationstechnik to the group. We were now able to provide this complimentary product with additional vibrating and weighing solutions for our ever-increasing clientele. To further complement our product range DIETERLE® GmbH + Co. KG was added to the group in the beginning of 2006 adding the lifting and tipping technology. Our complete product range is state of the art technology and naturally includes the corresponding control units. Our software engineers develop customer specific software solutions and – if required can provide on-site support.



## BUSINESS UNITS IN THE OVERVIEW



## COAL AND COOKIES

Since we are building machines for all kind of bulk material handling applications, we gathered the various specialists in various work groups. We want to guarantee that you always find a competent partner – a JOST®-specialist – with deep knowledge about the specific needs of the product you want to process. Technical sales and design teams cooperate very closely in these five business units:

- Foundry Industry
- Environmental Engineering
- Mining and Quarrying Industry
- Thermal Processing Technology
- Chemical and Food Industry

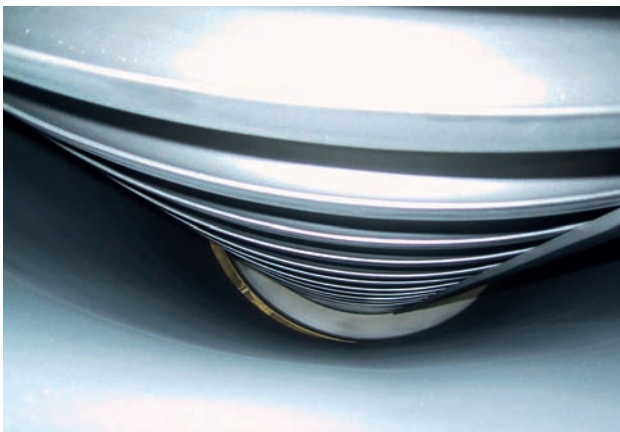
Additionally, we have specialized departments for sorting and drive technology. Our subsidiary DIETERLE® is responsible for Lift-Tippers.

## FOUNDRY INDUSTRY

Casting parts are not only extremely hot, but can also be extremely delicate. With an exactly dosed vibration these parts can be conveyed very gently. For the foundry industry we offer machines and systems for the 'green sand foundry' and the 'no-bake sand foundry'. Companies within the steel and metal-lurgy industries can be equipped with extraction, screening and charging machines.

## MINING AND QUARRYING INDUSTRY

The screening technology is the centrepiece of our product range for the primary industry. The products to be screened vary from coal to diamonds. Often limestone, hard rock and mineral sands of all kinds are screened. Of course our product range also includes bin discharge feeders. Most remarkable, probably the EXTROVIB®-system is able to discharge a bin with very little abrasion and energy. We also manufacture conveying tubes and troughs on an unbalanced or magnetic drive basis for the various sorts of stones.



## ENVIRONMENTAL ENGINEERING

The protection of our environment is one of JÖST®'s major activities. We do not only talk about it, we offer practical solutions. As a responsible supplier of sophisticated vibrating machines and systems for the glass- and synthetic material recycling industry, for the separation of waste material with a specialized screening technology and special solutions for waste burning companies we were able to establish a good reputation and over the years this has been strengthened. Our most important advantage on this market with its increasing requirements is the creativity of our engineers and technicians.

## CHEMICAL AND FOOD INDUSTRY – THERMAL PROCESSING

Chemical and food industry with their complex and demanding processes require the highest quality standards regarding machine design, security and reliability. JÖST®'s vibrating machines made of stainless steel are the best choice for all process engineering tasks. We transport the bulk solid and can – at the same time – cool or dry or perform any thermal processing task. Dosing and classifying is – of course – part of our product range for the chemical and food industry. JÖST® offers process engineering of the highest class. For calculating the various parts and the whole machine we use Finite Elements Analysis (FEA) and our own software to optimize the sizing of the equipment. All theoretical resolutions can be tested in our technical centre.

## FOR US SERVICE MEANS QUALITY.

Competence and reliability are next to a prompt service our major goal. You have the possibility to contact us 24 hours a day under **service@joest.com** to request consultation, service or if you need spare parts. Our service team operates around the world and provides – if at all possible – a quick and smooth response to all requests.

### COMMISSIONING

A professional erection and commissioning of machines and systems is the corner stone to provide optimal results when processing bulk material. Our experienced erection staff guarantees prompt, high-quality work. Highly qualified electrical engineering technicians, software engineers or process engineers commission process-engineering units with their complex control units.

### MAINTENANCE

For us maintenance already starts with the design. Our design engineers always focus an emphasis on the maintainability of every machine. The operating reliability can be sustained by regular inspection- and maintenance intervals. At the same time

they increase the availability and lifetime of worth of your machine. Together with our customers we develop a maintenance concept that fits the individual needs.

### TRAINING

We - of course - offer training through our specialised staff to insure that your personnel obtains the appropriate professional Know-How to operate the newly installed machines. We also offer In-House training to meet your specific needs.

### SPARE PARTS

Our quality and your satisfaction is our motivation. To insure your satisfaction with our machines on a long-term basis only JÖST® original spare parts should be used. The most common spare parts can be delivered from our stocks very quickly. To prevent longer lasting machine down time we however recommend that you keep the critical spare parts in your own insurance stock. This ensures a quick availability for the trained maintenance staff.

### REPAIR SERVICE

One of the JÖST® machine characteristics is the rugged and fully developed design. Nevertheless, a machine malfunction cannot always be avoided for a number of reasons. Prompt support to repair is provided by our strong team of JÖST®-service-technicians.





For all customer tests various test-machines are ready for trials:

- Screening machines
- Fluidised bed
- Spiral elevator
- Air separator
- Separation Table

## TECHNICAL CENTRE

In 2005 we built our new technology centre, a facility which provides us a scaled experimental testing ground for specific requirements. The wide variety of test machines and devices enables us to provide quick and proven results. This is of prime importance for thermal processing machines, where experimentation is required to arrive at the optimal economic and technical design. The correct equipment selection in sorting technology is also possible only after similar exhaustive testing.

The full range of screening machines available in the centre allows us to perform screening tests with an almost endless variety of goods. These machines can be adjusted to almost any combination of operating parameters with almost any type of screening media systems.

All new developments first are tested as prototypes in permanent tests to confirm their mechanical capability. Before new drive designs reach series production, they are put through a comprehensive and rigorous testing process. Our customers may visit the technical centre where they can final inspect their new machines.

All tests are supervised and evaluated by our qualified staff. We look forward to welcoming you to our technical centre.

## ONE TEAM.

### AUSTRALIA

The globalization of the world economy opened new markets to JÖST®. After being present on the Australian market for 15 years via a licensee JÖST® founded its own Australian subsidiary in 2001. **JOEST Australia Pty. Ltd.** is today able to manufacture a complete range of machines through their manufacturing facilities in Perth. A focus for our Australian subsidiary is put on big vibrating screens and vibrating feeders for the mining and quarrying industry. The professional after-sales-service and the widespread stock of spare parts accompanies the manufacturing program and strengthens the good name of our Australian subsidiary as a service-orientated local supplier providing international technology with an excellent reputation.

### USA

In the USA the JÖST®-group has also been actively present on the market for many years. Near Chicago, Illinois our American customers find a subsidiary that is not only known for their professional performance but is first of all matching the specific needs of this market. **JOEST Inc.** is able to manufacture almost the whole range of our products in the USA.

### FRANCE

Our French subsidiary **JOEST Manutention Par Vibration SARL** is situated in La Couronne in the southwest of France, and is the strong main pillar for JÖST® in the French market. Thanks to JOEST MPV we are now able to offer our international Know-How through a local supplier with local contact people for the French and the North African market.

### SLOVAKA

The focus of our subsidiary **JOEST Slovakia s.r.o** is the quality surveillance of the production of our Eastern European sub-contractors. The locally based staff is responsible for an ongoing and – possibly – complete quality control of all parts produced in Eastern Europe. Their additional responsibility is to check if all sub-contractors meet the requested delivery dates.

### SOUTH AFRICA

Since 1975 the JÖST®-group is represented in the African market through its well-established licensee in Johannesburg **JOEST SA**. Due to the particular market requirements, this licensee's main emphasis can be found in the mining industry. However, the complete product range can be manufactured locally. With a capacity of 3.000 square metre and approx. 60 employees JOEST SA is our largest co-operation partner.

### INDIA

With its dynamic development the Indian market has become an important key market for the JÖST®-group. Together with the Indian company Elektromag Devices JÖST founded a joint-venture named **ELEKTROMAG-JOEST Vibration PVT.LTD** in Mumbai to guarantee a quick and market driven delivery of the Indian market with the whole product range of JÖST® and to ensure a local service.

# AROUND THE WORLD.

## CHINA

The pulsating Chinese market with its dynamic growth has been managed by our own subsidiary **JOEST Vibration Technology (Beijing)** since 2007. In addition to the strong demand for screens for the mining, steel and foundry industries, our subsidiary has focused on strategic market development through our established Chinese sales representatives who arrange connections with local customers.

## OUR TECHNOLOGY GOES AROUND THE WORLD

In Germany and around the world we can assure you that you will always find a competent partner nearby. This is the reason why a whole group of JÖST® employees are constantly travelling: to be close to our customers, and update our subsidiaries and licensees with the newest technologies. Additionally we are constantly seeking new trade partners to extend our worldwide network.



Our networked sales staff is spread all over Germany to be on-site as quickly as possible. Around the world we are represented through our subsidiaries, licensees and trade partners in almost all major industrial countries.

YOU WILL FIND US HERE!



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German Machinery and Plant  
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