

# KEWESTA







## **Everything in motion**

## Traditionally Innovative

1525

Si.

#### **KEWESTA – a long-established company with a future**



Seit 1971

KEWESTA Fördertechnik GmbH designs, manufactures and assembles high-quality components and conveyor systems for the internal materials handling since 1971. The area of application of KEWESTA Power & Free and Overhead Conveyors range from transportation of individually packaged goods with light weight to goods with a total weight of several tons - and that, in virtually every form of industry around the world. A major strength of KEWESTA is the enormous depth of production, e.g., from sheet metal coil to perfectly stamped chain link. Machinery ensures a high degree of flexibility and offers maximum responsiveness. Whether as components or ready-made system solution - KEWESTA always offers its customers tangible advantages, as only an owner-managed business can provide – right from designing to commissioning and subsequent maintenance contract.

A key constitution of the company's philosophy of KEWESTA is intensive dialogue with prospects and customers. This is the only way customized effective material flow solutions originate. Then there is the willingness to take on new challenges in order to ensure the shared economic success as effective business partner.

Christian Goldmann Managing Director







## From individual components to system solutions

Years of experience and continuing product development have made KEWESTA a leading supplier of conveyor systems, drive technology and chain technology. Today the KEWESTA Group has approximately 50 employees by an annual turnover of approximately 10 million Euros.



#### Materials Handling System

Whether installed on the floor or at ceiling level,KEWESTA offers conveyor systems that work intelligently and reliably. From initial concept to design, simulation right through to completion and final setup, KEWESTA engineers support our system, with full technical service. With optimized use of material, KEWESTA Conveyors are one of the most versatile and energy efficient conveyor systems on the market.





MADE IN

ERMANY

#### Chain Technology

As a long-term chain manufacturer with a high performance workshop, KEWESTA has been dedicated to manufacturing mainly bush chains, hollow pin chains and solid pin conveyor chains including the sprockets to suit.

#### **Drive Technology**

KEWESTA offers nearly all components required for a drive in outstanding quality. In addition to sprockets and roller chains we also distribute Airmovers and Silent Inverted Tooth Chains.





### **Chain Technology**

KEWESTA GmbH is a chain manufacturer with a powerful tool shop and own in-house die shop, where any material can be deformed up to 250 ton pressure.

Focus of production are bushed conveyor chains according to DIN 8165, hollow pin conveyor chains and solid pin conveyor chains DIN 8167 from 63 mm pitch (specially customized pitches are available on request). Standard chains with attachments as well as chains in special bespoke design, such as Steel Plate Conveyor Chains (Table Top Conveyor Chains), Deep Link Conveyor Chains or special customized Chains according to drawing. Sprockets also belong to our product range.





## **Drive Technology**

The department chains and drives offers roller chains, sprockets and the matching drive elements.

Our product range begins with the smallest roller chain worldwide, including custom-made according to drawing, final completion of sprockets like fit, keyway and tapped bores.









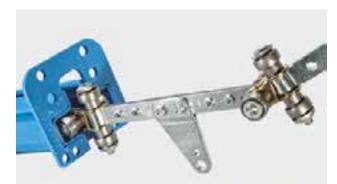




## **Materials Handling**

In the age of networked and intelligent industrial production, modern materials handling technology can be found in many branches of production.

KEWESTA offers you a vast range of well-proven materials handling systems from painting plants to assembly lines right through to sorting storage. We distinguish between the so-called Power & Free Conveyor, where the actual load is fastened directly to the chain and Power & Free Systems, where releasable drives can take variable ways over switches. Both systems are available as an overhead or as inverted floor mounted conveyor system.

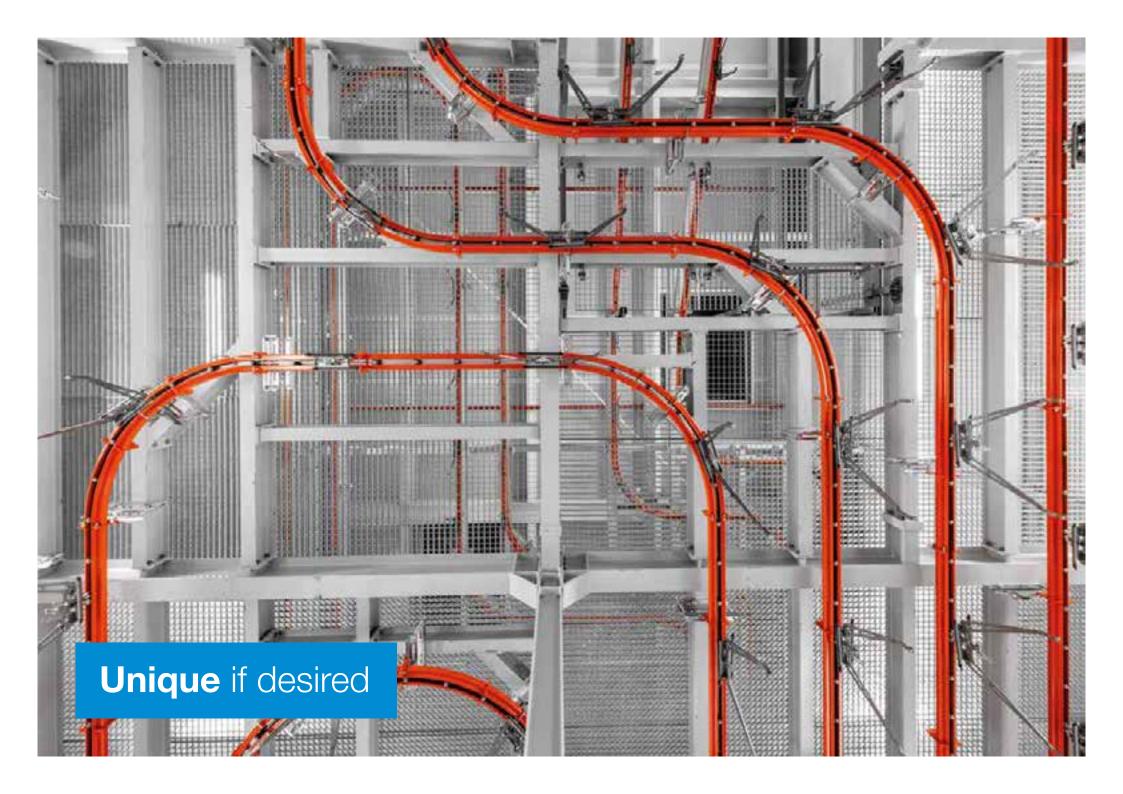


#### The patents chain

The proprietary KEWESTA universal cardan chain is characterized by innovative technology, low maintenance and high reliability.







#### Gondola conveyor – paternoster with universal joint chains

The chain principle has long been used in so-called paternosters to keep gondolas vertical to transport. Kewesta now goes one step further



With its advanced universal joint chains, Kewesta not only envisions solutions that transport gondolas up and down in an oval pattern but also intricate three-dimensional systems. The universal joint chain's attribute not to unfold in the conveyor rail gives it a significant advantage over regular cardan joint chains in inclines. This advantage proves particularly beneficial in vertical inclines and declines. In surface installations, compact and energetically optimized systems can be achieved, allowing seamless vertical movement from a lower processing level to dryers and ovens.

A potential cooling level with natural heat exchange can seamlessly integrate just below. These conveyors can also be seamlessly integrated with robots or other conveyors from the Kewesta program. The lightweight yet robust Kewesta chains not only ensure high reliability but also contribute to cost-effective and energy-efficient solutions. Beyond the space-efficient paternoster solution, Kewesta provides options for special colors, lifting stations, as well as chain types with customized divisions and hanging tabs. Our product range also encompasses safety nets and steel construction.



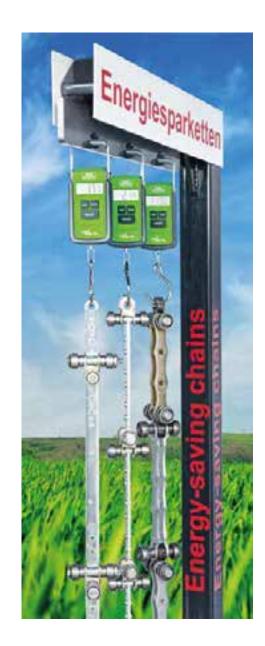


#### **Energy-Saving Carrier & Energy Saving chain**

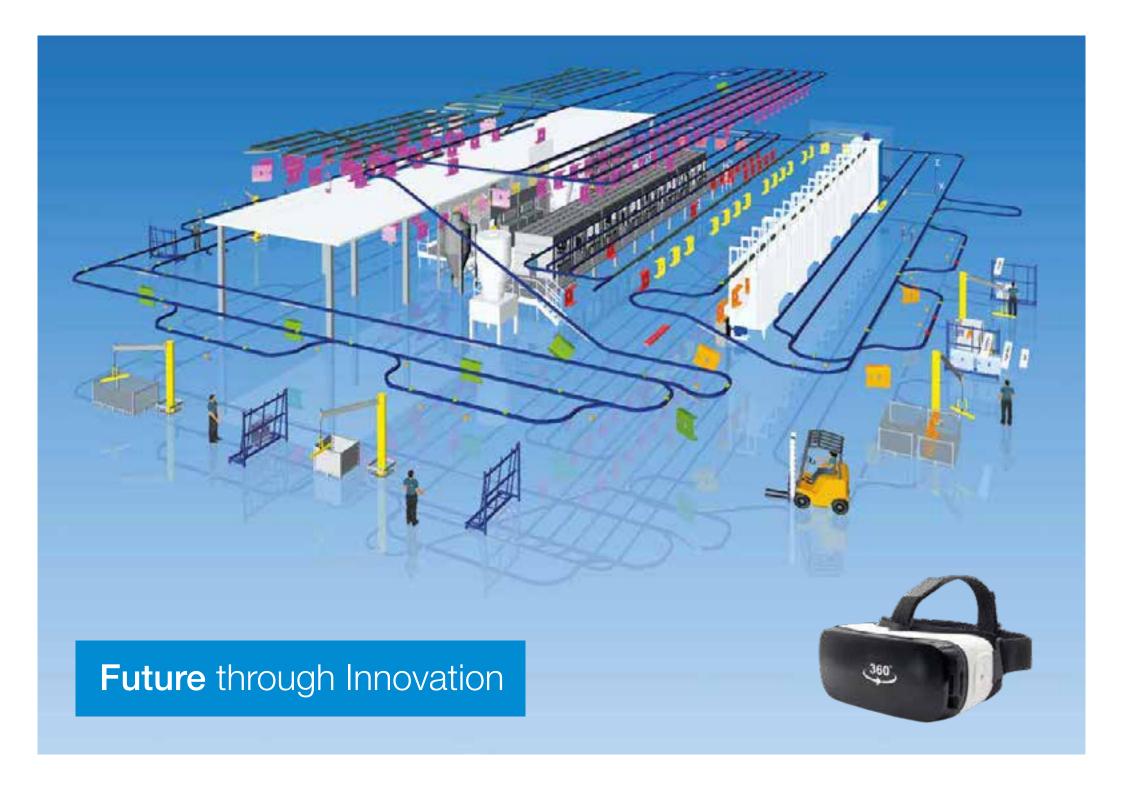
KEWESTA chains are among the lightest chains available on the market. The light weight saves energy costs significantly and you save money – every day.

Heating the components to the necessary process belongs in particular in the Paint lines. It is often forgotten that not only the components but also the conveying system is heated. This subsequently transports the heat literally outwards. To save this substantial cost, KEWESTA offers our customers weightoptimized energy saving chains and carriers. You can often thereby save considerable amounts.









## **Stagnancy is not our Goal**

By engaging in continuous product development and utilizing the latest technologies, KEWESTA has become a standard against which similar systems are compared – we are always one step ahead.



KEWESTA has an innovative 3D simulation with which KEWESTA Conveyors can be designed accurately and optimized in advance. This enables planning reliability and allows quicker start-up of the equipment at the client's. Beyond that, the simulation can also be linked to actual system controls. Thus ensures that KEWESTA systems operate significantly more efficient and safer.



#### **Technology Centre**

In a specially equipped Technology Centre, KEWESTA components are constantly developed and upgraded. Besides, customer- specific solutions can be tested and demonstrated there. Combined with a training facility (literacy centre) KEWESTA offers our customers and those who express an interest, the opportunity to learn more about the latest developments in materials handling.



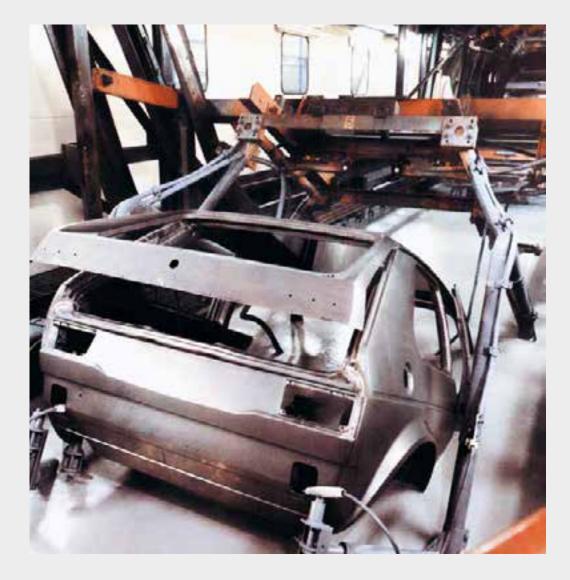
MADE IN

GERMANY

#### **Full service**

KEWESTA systems stand for high reliability and longevity. To ensure that the systems of our KEWESTA customers are always up to date and operate trouble-free at any time, we as your materials handling technology specialist have a team with our own technicians. We also offer our customers maintenance and inspection services tailored to their needs.





## Customer Satisfaction since 1971









We keep you moving





