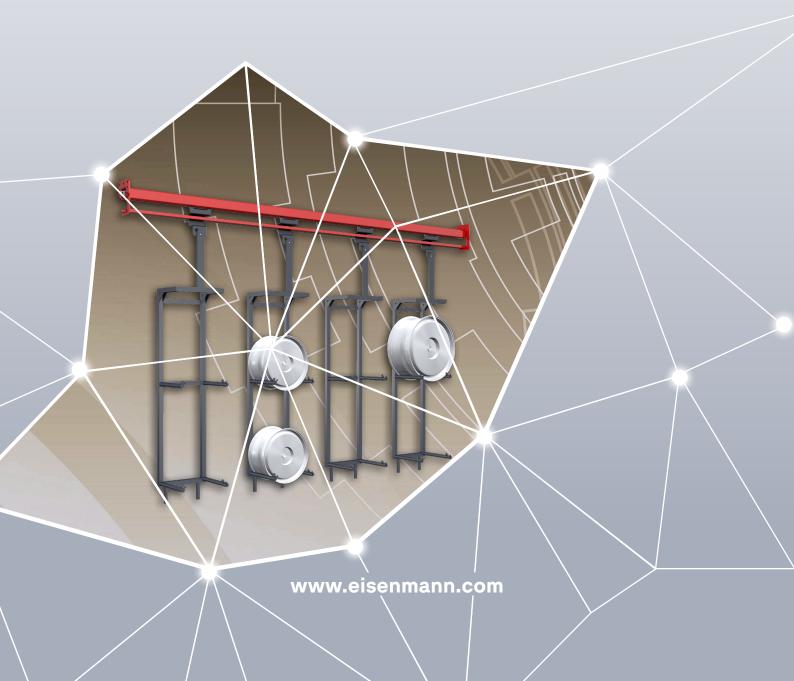


# **E-CONVEYOR CHAIN**

Efficient conveying system in the paint shop and production





## **E-CONVEYOR CHAIN**

### Efficient conveying system in the paint shop and production

#### Variable E-Conveyor Chain system

The mechanically simple structure of the E-Conveyor Chain system, whose core element is a rigid link chain, guarantees reliable function and long service life. It also withstands dirt, moisture and temperatures of up to 250 °C without any problems. Dipping plants with ascending or descending slopes are fitted with several drives when there is correspondingly high pressure on the chain. Automatic lubricating devices are available to reduce the chain tension.





E-Conveyor Chain with dirt collection rail.

## **EISENMANN**

#### Installation and control concept

Thanks to the mechanically simple structure, the control technology can be made simple: multiple drives are synchronized using modern frequency converter technology, the speed can be continuously adjusted.

Electronic systems, such as bar codes or transponders, are available for the hangers or hanger plates to identify the workpiececarriers.

Technical data	
Chain pitch (SG 602)	400/500/600 mm
Load capacity	Max. 100 kg/m/Link plate
Speed	Approx. 0,5 - 15 m/min.



Climbing E-Conveyor Chain with oven and A lock.

#### Advantages at a glance

- Space-saving and compact construction
- Several chain pitches possible for optimum hanger pitches
- Simple control concept with the option of integrating further intelligent material flow systems
- Low-cost, economical overall solutions with respect to investment and operating costs





## More information about E-Conveyor Chain? Contact:

#### **Product Manager**

Klaus Breuning

Phone: +49 7031 78-2673

Mail: klaus.breuning@eisenmann.com



#### www.eisenmann.com

Eisenmann GmbH, Tübinger Str. 81, 71032 Böblingen, Germany, Phone: +49 7031 78-0, Fax: +49 7031 78-1000



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