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CAR WASH
TRANSMISSIES

OUR MISSION

OUR VISION

Our mission is to supply a wide range from separate transmission parts to complete conveyor tunnel systems for the car wash industry. We aim to distinguish ourselves by providing competitively priced high-quality components for all car wash brands and by being open to individual customer wishes.

We are using the synergy and knowledge of our three companies to be the market leader of conveyor tunnel systems for the car wash industry. We achieve this through innovation and improvement of existing products intended for the replacement market and new constructions.

WE ARE CAR WASH TRANSMISSIES

Car Wash Transmissies is a modern Dutch family business. It is in our DNA to develop and improve technical transmission products, using our own production facilities and a worldwide network of manufacturers.

Our company has access to the expertise of sister companies K&W Transmissies and K&W Productie. We offer suitable solutions for the transmissions of the interior and exterior tracks of tunnel car washes.



HOW WE WORK

ADVICE

Problems in the interior or exterior track of your car wash? We are happy to work together with you, discuss your wishes and determine the exact dimensions during the measurement on location. If necessary, our R&D department will make a 3D drawing. Together we will find the perfect solution for your success.



PRODUCTION

As soon as the offer has been made and approved, we will start producing your order. We are the designers, the builders and therefore the supplier of the car wash transmissions. We turn, mill, weld and assemble everything in our own workshop. You have come to the right place!



INSTALLATION

We deliver the products on location and, if requested, we also install them. We have already realized many projects for the car wash industry. Curious about what we can do for you? Please feel free to contact us.

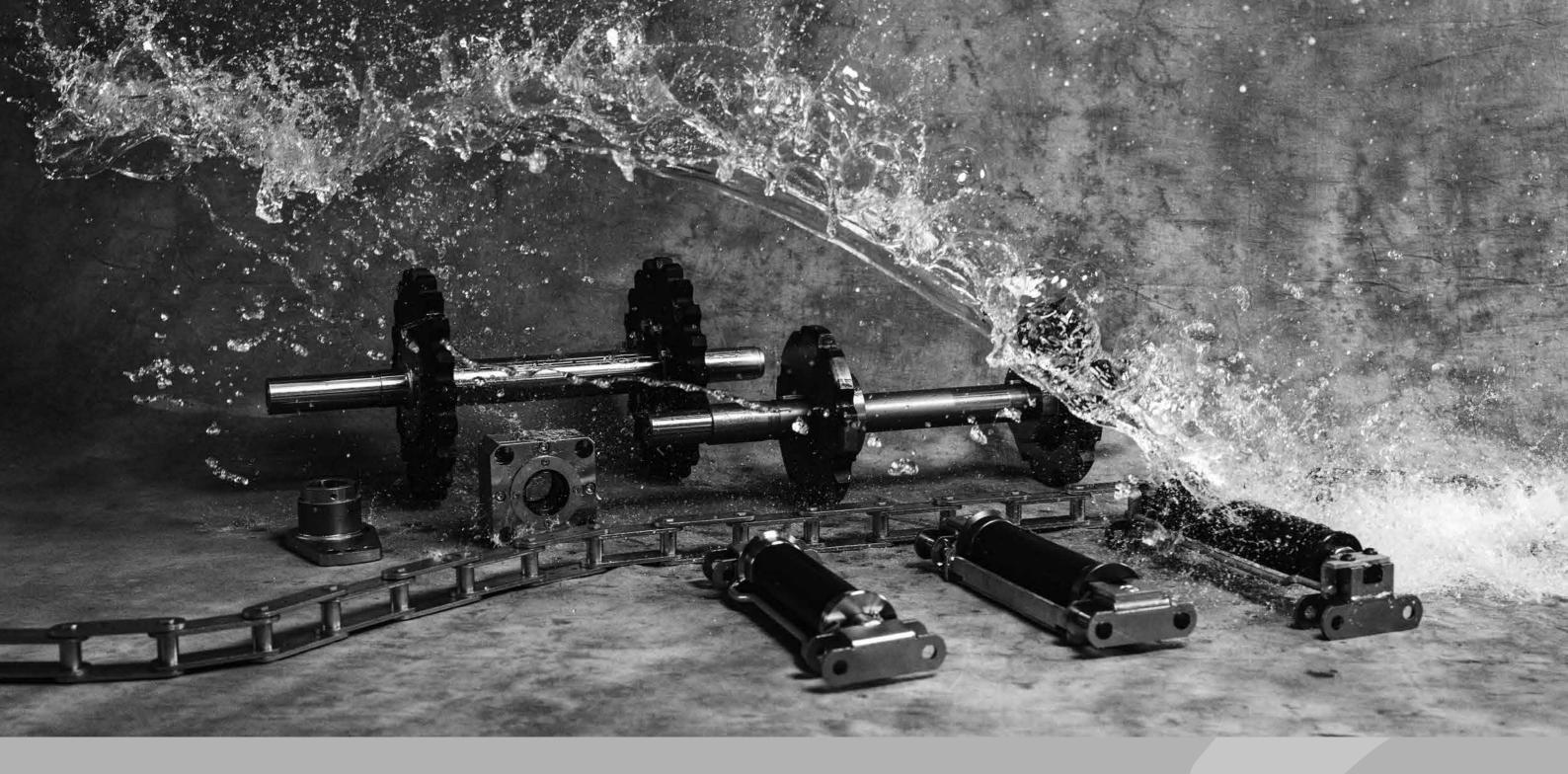


SERVICE

Our service does not end with expert advice, delivery of goods or professional installation. If you run into any problems, you can count on us 24/7. Our team will answer all your questions and is glad to be of service.







PRODUCTS

CHAIN CONVEYOR

Whether you need to replace the chain or do a complete overhaul of the chain conveyor and the construction, we are happy to help you!

Car Wash Transmissies offers a wide range of high-quality chain conveyor parts suitable for all brands and types of car wash chains. Our team of experts has experience with Christ, Washtec, DICO, Holz, Schleicher, Istobal, Peco, Hanna, Sonny's and more! These chain conveyor parts guarantee an excellent price/quality ratio. We also deliver from a large stock, which guarantees fast delivery times.

CHAIN

Our chains are manufactured from high-quality steel and provided with a special passivation layer against corrosion. They have been developed from years of experience in chains to achieve a higher efficiency. Available as an open or closed chain and optionally with wheel rim protectors.

ROLLERS

We offer rollers for many different brands of chain conveyors. These are complete rollers assembled from first-class parts to ensure years of problem-free performance. Separate parts for the rollers are also available.

CHAIN GUIDES

These can be combined with various chains for both the top and bottom guides. Available in various lengths in both steel and plastic.

DRIVE AND TURN STATIONS

Our drive stations feature an extremely stable welded construction with inductive hardened teeth. They are also available as split segments, which may be needed in some configurations of the line. We produce the bearing blocks for the drive and turn stations in-house.

PRODUCTS

CONSTRUCTIONS

Is it time to replace the conveyor construction?

Car Wash Transmissies guides you through the entire process – from the initial planning to the draft all the way to the installation.

There's no need to worry about the installation of the construction on location. Put your trust in our expertise. We'll take care of everything for you!

Development

We measure the dimensions of the existing or newly designed exterior or interior track and can configure the line according to your wishes. Our own engineering department develops this into a design in 2D or 3D.

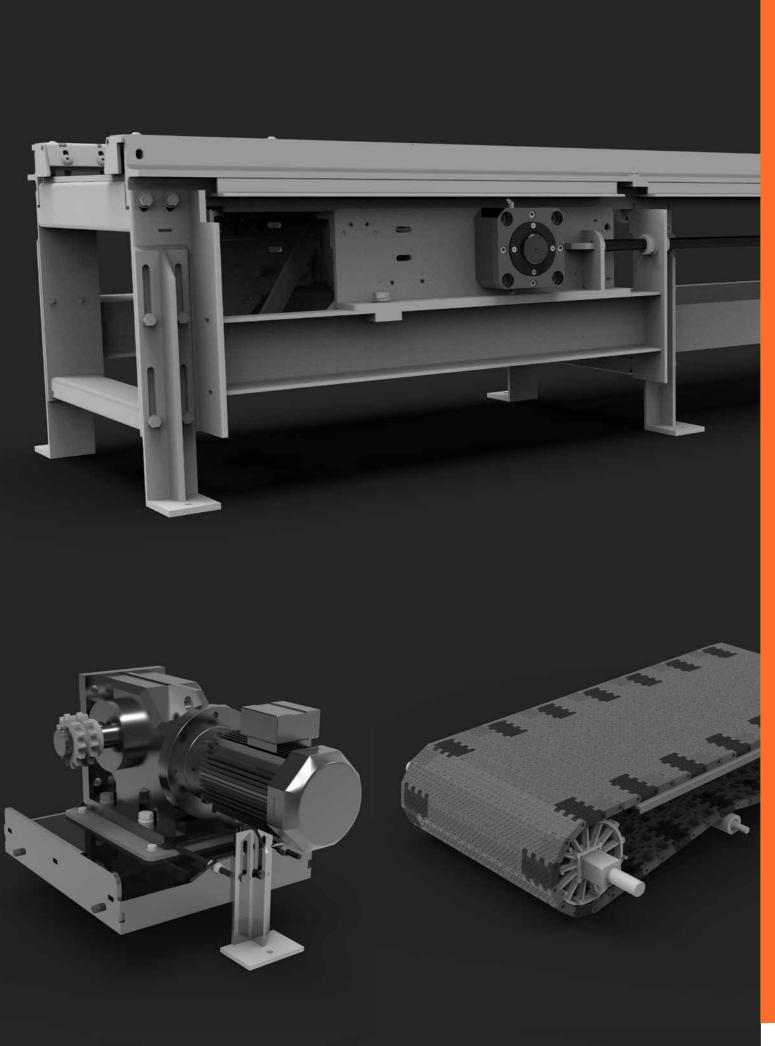
Frame

In the existing construction, we can replace the drive and turn section or the entire conveyor belt including the separate sections. Due to our modular design of the construction, it is easy to develop and produce for various lengths and widths of chain conveyors.

Installation

Our own technicians replace the construction on site and adjust it. Do you want to tension the chain after about 100,000 washes or change it crosswise? We can also take care of that.

We deliver the constructions on location with our own truck. We are fast, independent and flexible!



MODULAR BELTS

Car Wash Transmissies is the exclusive representative of the brand Hong's belt in the Netherlands. The factory of Hong's belt is the largest production facility in Asia of plastic modular belts and it also has several production plants here in Europe. Hong's belt has developed a specific sustainable and wear-resistant plastic modular belt for car washes.

We can supply a complete belt including sprockets and, if desired, combined with the construction frame. If you prefer another brand of modular belt, we can also supply it from our network.

MOTOR GEARBOXES

Motor gearboxes are, of course, also used with the conveyor belts in the car wash industry.

We have several brands in our program such as Siemens, SEW and Transtecno. The range includes state-of-art products characterised by high technical standards to meet the requirements of the specific car wash environment.

We can offer various solutions for use inside tunnel washes, where the vehicle is pulled along during the cleaning process. Again, we provide solutions for all the movements articulated inside the tunnel, from the washing brushes to the dryer vents.

SM motors with IP66 protection rating perfectly meet the needs of the industry. But that's not all. There are so many solutions available to guarantee suitable water protection. Together we select the best motor with gearbox for a higher performance level.



PRODUCTION

In addition to engineering and advising, we also have our own in-house **workshop**. This makes us flexible to quickly deliver what you need. We are **the producer**!



TURNING/MILLING

We produce the parts with various high-quality computer-controlled CNC machines. We turn and mill our products from semi-finished or solid material. Depending on the requested specifications, a welded construction can also be made.



WELDING

For the welded constructions, we have a separate welding hall equipped with the latest welding technology. We only work with the best specialized construction welders.

At Car Wash Transmissies, we prefabricate as many sections and parts as possible in our welding hall. This way, we keep the installation time on site as short as possible.



ASSEMBLY

Assembly can take place at our own workshop or at any location worldwide. We can assemble various parts such as complete rollers or we can supply the chain length with wheel rim protectors. Quality checks are carried out during every production stage. In addition, an inspection of the finished products is performed before they are assembled and/or packed.