



# **VAN RIJN**

PROCESSING MACHINERY



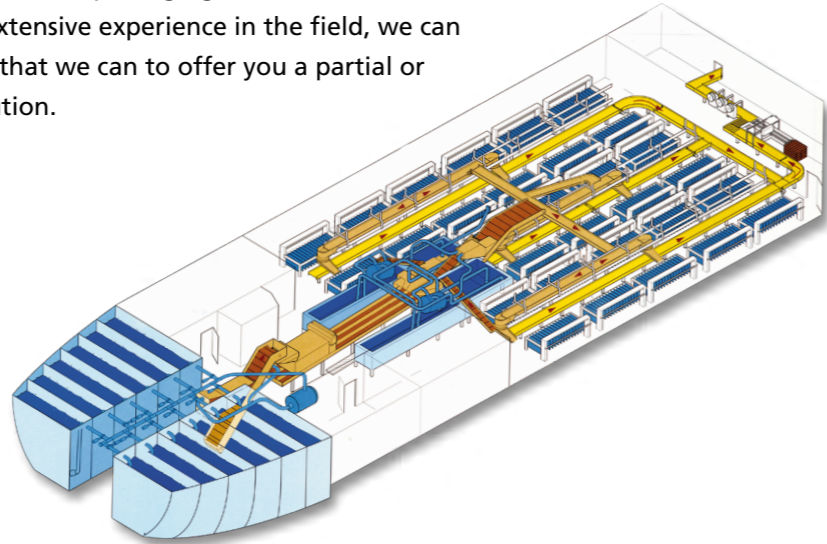
**MACHINES AND MORE...**

SINCE 1963



## FISHERY & FISH INDUSTRY

Van Rijn has been an active player in the domestic and international fishery and fish processing industries since 1963. If you're looking for machines to improve your processing of flat fish and round fish both at sea and on land, then you are at the right address! Our extensive range of equipment includes transportation systems, catch processing systems, grading systems, wash installations, packaging machines and much more. With our extensive experience in the field, we can guarantee that we can offer you a partial or a total solution.



The graph above shows a design for a complete fish processing installation on board a fishing trawler. From the fish storage bunkers to ready-for-sale packaging (grading, transportation, sealing frozen fish in foil, or packaging for storage the products in coded boxes): the complete system is designed, built and installed by Van Rijn.

## FRESH PRODUCT PROCESSING

Thanks to our sector-specific knowledge and extensive experience in the fresh product processing industry, we can offer solutions with regard to conveyor belts, washing, tipper, elevator belt, weighing and grading systems. Our solutions are customised to the product specifications, hygienic requirements and facilitate thorough and easy cleaning. But reliability, durability and technical maintenance are important aspects as well.



**Cooling conveyor**  
Our cooling conveyor with hygienically designed frame and belt.



**Vacuum pump system**  
Pumps fish from the RSW tanks to a hopper elevator in a mixture of fish and water without damaging the fish.



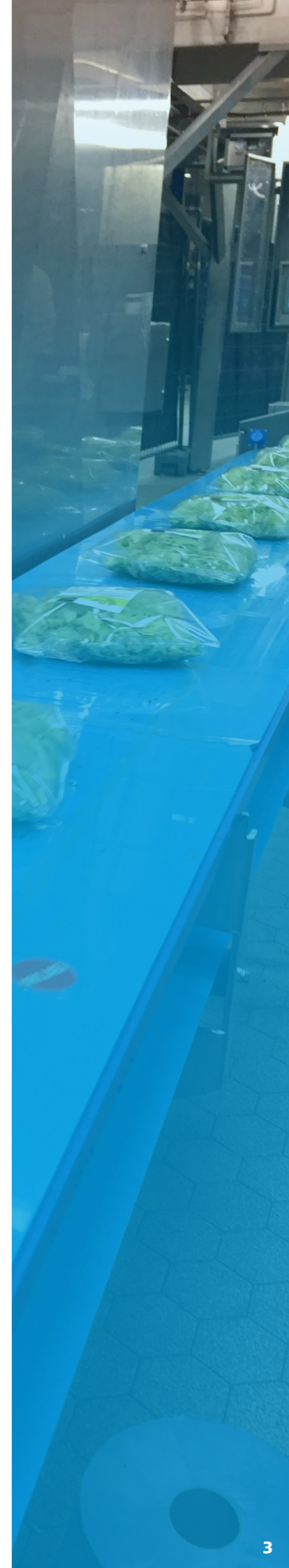
**Filleting line**  
Filleting line to process the fish.



**Tipper**  
Our tipper with hygienic design and semi-automatic dosing system.



**Hygienic conveyor**  
Our hygienic conveyor folds open for very good cleaning.





# PACKING & DOSING

Van Rijn has developed a wide range of machines for filling and sealing of various buckets and cans. Our installations are custom-made, using standard modules and parts.



**Stand-alone lid pressing roller**  
Wide range adjustable lid pressing roller on a conveyor belt to close the bucket with the lid.



**Seal machine**  
Our seal machine on conveyor belt, equipped with dosing-cylinder and position plate. As an option, we can also protect your product by gas filling.



**Dosingunit**  
A standalone dosingunit on conveyor, equipped with weighing system, dosing membrane valve and lid pressing roller.



**Bucket filling line**  
Assembled of various modules.



**Dosing valve**  
Dosing valve with full and/or fine settings, developed using the latest technologies and can be supplied with an ATEX EX certificate. Because of its modular structure, the discharge can easily be adjusted to suit the product properties.



**Bucket denester**  
Wide range adjustable bucket denester.



**Filling unit**  
Weighing unit with display and dosing valve. Suitable for certified weighing.



**Foil sealing machine**  
This machine seals and trims foil on a bucket. And is equipped with an electrical height adjustment.



**Lid denester**  
Automatically closes packaging with lids of various sizes. Available with an electrical adjustable magazine.



**Lid pressing roller**  
Wide ranging adjustable lid pressing roller to close the bucket with the lid.



# TRANSPORT SYSTEMS

Van Rijn designs and manufactures conveyor belts and systems for processing various products and forms of packaging. Based on many years of experience in various industries, we can provide a wide range of solutions.



**Hygienic Conveyors**  
Example.

**Conveyor belts:** vegetables, fruit, fish, confectionery or flowers -- whatever the product, we have probably transported it before. We take into full account the product properties, hygienic requirements and easiness of cleaning. But reliability, durability and technical maintenance are important aspects as well.

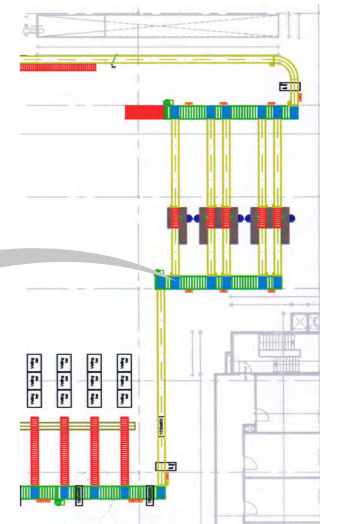


**Hygienic conveyor belts**

Specifically designed from a hygiene perspective. With its open stainless steel frame, folding construction and special belt material, this conveyor belt is very easy to clean and to maintain. Critical components are supplied with the right certificates regarding food safety.



**Cross Over**  
This cross-over is designed in a stainless steel frame for the flower-industry with high resistance for dirt, sand and water. Easy to operate, maintain and to clean.



**Conveyor belts:** flower containers, boxes, bags, tubs or dishes – we have probably transported it before, or distributed it from a warehouse. With barcode scanners and imaging cameras, we can recognise, track and transport your packaging to its next stop in the processing line or the dispatch centre.



**Open frame modular conveyor**

Modular built in stainless steel frame and available in straight conveyors or curved conveyors with bend. As a result of its open frame, it is very easy to clean inside and outside.



**Close box conveyor**

Assembled using a stainless steel frame and a fabric belt.





## SERVICE AND MAINTENANCE

Our well-trained service engineers are available to service and maintain your machines and can handle problems quickly and effectively. The service department can be contacted via telephone number +31 (0)71 - 40 20 700 or [info@vanrijn.com](mailto:info@vanrijn.com).



## ABOUT US

**Van Rijn Processing Machinery, your partner  
in well-designed installations and effective solutions!**

We stand for reliable, custom-built machines of solid quality, with outstanding service.

Since 1963, Van Rijn Processing Machinery has evolved into a specialist supplier of complete processing lines as well as separate modules and parts.

Our special advantage is that we personally design, build and install the machines, using the best materials and latest technologies. Our goal is to provide you with a thoroughly reliable and cost-efficient production process.

We look forward to meeting you to further discuss the products and our services.

### Van Rijn Processing Machinery

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