



CONTRIBUTORS



Damen Shipyards commends quality and flexibility

Siem Ketting from Damen Shipyards is concise and to the point. At Damen, he himself is part of a well-oiled machine that is active worldwide in building and repairing just about anything that sails.

One of the reasons why Damen has become such a major player is the down-to-earth entrepreneurial spirit. If the service is cheaper or better from abroad, then you get it abroad. Moreover, that foreign country is never far away for the Gorinchem-based company with its own network of branches all over the globe. However, for stainless steel and Aluminium on high-speed vessels such as patrol boats and ferries, the Merwede residents are only too happy to cross over to the other side; Werkendam. Ketting: 'From small flanges to masts and rudders. At Van der Giessen, you know that you get quality. Filter pots, foundations, water injection parts: They can simply compete with the Chinese because they are more flexible and better. Simple. Not only is the distance

from Werkendam to Gorinchem short, it is also a matter of mentality: You know that they always fulfil their agreements and deliver on time. That is extremely important to us.' After all, one of Damen's key selling points is to deliver from stock, so that clients can be served quickly. Van der Giessen fits that bill perfectly. The personal contacts are also good, Ketting tells: 'I have been working with Jan Monshouwer - who dates back to the Van Wensveen days - for years. Since the takeover by Van der Giessen and this is in no way any discredit to Van Wensveen, it has all become a bit more professional there. However, what still remains is the great dedication. Always an ace up their sleeves at the last minute, that they are masters in.'

COLOPHON

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REDAKTION Wim and Corinne van der Giessen
TEXT/LAYOUT Lagrouw Communicatie Werkendam



ON THE SHOP FLOOR

New employee who will join the Van der Giessen team:

- Jeroen de Groot> Machine builder/field service engineer combination
- Arie-Pieter van Breugel> Engineering

Other staff news:

Van der Giessen organizes will be organising the participation in a CPR course and AED use instructions. Response: 'Of course we hope to never need it but you never know.'

Ilse van der Schans and Harold Aarts obtained their welding diploma for MAG2 in June. Now the company can deliver even more quality!

Interns:

Michael Gutteling will be joining Van der Giessen in September this year after he obtains his junior technical secondary school diploma in combination with working/training in the production divisions. Michael ultimately wants to advance further and become a field service engineer.

Arie-Pieter van Breugel has successfully completed his higher professional education internship at Van der Giessen and now has his Institute of Technology bachelor degree in mechanical engineering. Arie-Pieter is staying on at Van der Giessen and be permanently employed as an engineer.



IT IS THE PEOPLE WHO
MAKE THE DIFFERENCE



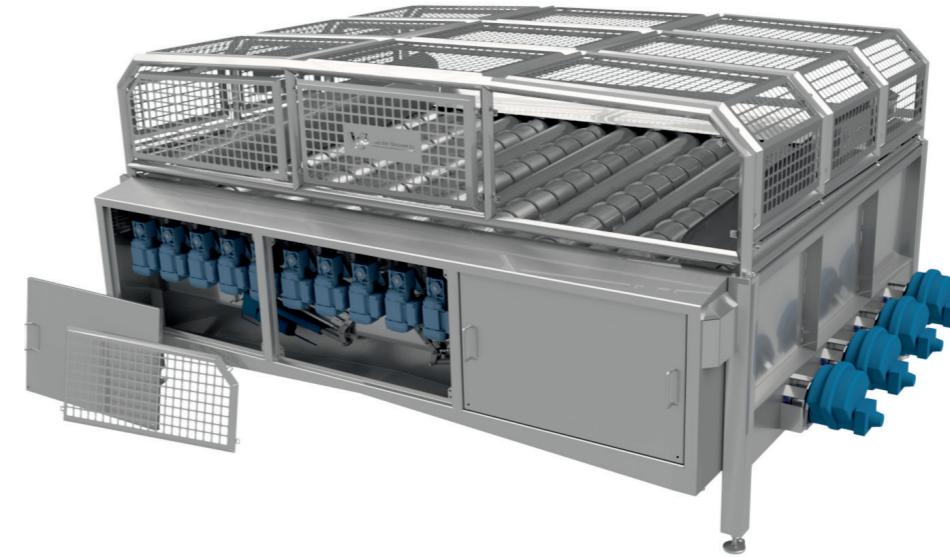
OPMAAT

VAN DER GIessen NEWSLETTER ON STAINLESS STEEL, ALUMINIUM, ENGINEERING AND MACHINE

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Innovation - potato diameter roller grader

The egg of Columbus may be a slight exaggeration; however, Van der Giessen is working on a new roller grader that is set to a winner.

The research request put to Institute of Technology student Arie-Pieter van Breugel (Avans Breda) was to develop a large-capacity diameter grader capable of conveying the potatoes with the correct diameter to the correct cutting blades. After extensive research and incorporating customer experiences, the student has achieved this together with director Wim van der Giessen. The new roller grader is imminent. The duo speak of a revolution. The engineering was ready in mid-June and the first robust new-style roller grader will go into production at the end of Sep-

tember. Each roller is driven separately and both the potato input and output sides are infinitely adjustable in width. Selecting these adjustments ensures that the potatoes with the correct diameter are always conveyed to the right place. Moreover, the entire machine is 100% hygienically designed and easy to access for maintenance and cleaning. The new roller grader comes in various designs and caters for capacities up to 65 tons/hour.

'Each roller
is driven
separately'

OUR CONVEYOR BELT KEEPING IMPROVING

Not a day goes by in Werkendam without them working on a conveyor belt at Van der Giessen. Leo van der Pol: 'We make everything based on customer-specific requirements, completely custom-made. No two conveyors are the same. Thanks to this multifaceted expertise in the manufacturing process, and because we are confronted with new customer demands each time, we know all the ins and outs. If you look at, say, four years ago, then you see that we keep improving. We have experience with conveying raw food, hot food and wet food. All over the world, including Russia and Kazakhstan. It is always important to keep a number of factors in mind such as robustness, in particular (a forklift truck can sometimes collide), overcapacity, the quality must be 110% and increasingly strict hygiene requirements have to be taken into account. For example, our conveyor belts no longer contain flat parts and we only use plastic and stainless steel parts that are replaceable. We may not be the cheapest, but we aim to be the best. Take, for instance, our belts containing no polyurethane fabric.'



UNDER CONSTRUCTION

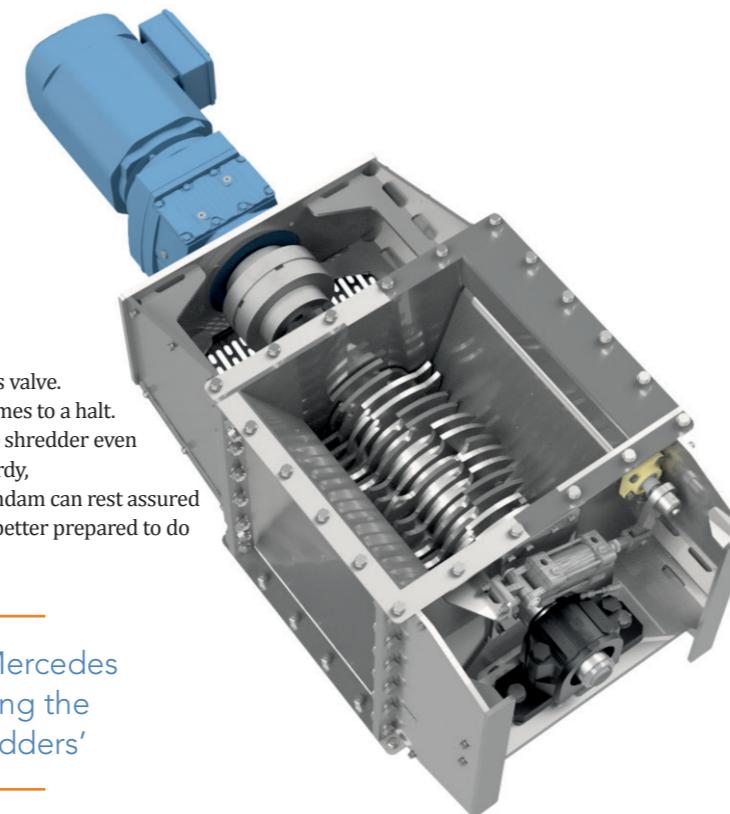
New Shredder

The engineering and the designs are ready. Come August, the new shredder from Van der Giessen will be put into operation at Farm Frites.

The engineering and designs are ready. Come August, the new shredder from Van der Giessen will be put into operation at Farm Frites. 'The Mercedes among the shredders', as Wim van Der Giessen proudly states, excels with a technically sophisticated robust machine with a smart bypass valve. A shredder, also known as a crusher, can become stuck on hard materials or pieces of wood that are stuck between the product for shredding. Result - the product supply overflows, with all the related consequences. 'We have now built one that automatically removes hard materials or pieces of wood by means of an automatic valve, after which the valve pops back within a few seconds and the shredder can continue with

its work'. So a bypass valve. Production never comes to a halt. By making the entire shredder even more robust and sturdy, the people at Werkendam can rest assured that this machine is better prepared to do its job.

'The Mercedes among the shredders'



EMPLOYEE IN THE SPOTLIGHT

CORNÉ VAN ANDEL

39-Year old Corné has a wealth of experience. This workshop supervisor and head of production has been working at Van der Giessen since 1 January 2017 and, before that, for 20 years at Gebroeders van Wensveen, the company that Van der Giessen took over in June 2017. After junior secondary technical school, he went straight to work as a metalworker and later worked his way up to his current position. Corné is a driven person, has a great deal of knowledge of the supply of stainless steel and aluminium parts to the maritime sector. However, during his years at Van der Giessen, he had already proven that he can switch to the industrial sector just as easily. If you ask Corné if he also works with stainless steel or aluminium at home, he will answer: 'No, as little as possible. I am married to Janneke, and we have a twelve-year old son and a ten-year old daughter. I have an intensive and responsible job, so that doesn't leave much time over for other things.' That said, he does make some time



CORNÉ VAN ANDEL

between the companies to go kickboxing; a little bit of relaxation and it keeps him fit.

VAN DER GIESSEN MARITIME

Full speed ahead



The strong position in the food supply chain does not alter the fact that Van der Giessen is working hard by water.

For example, as a specialist in aluminium and stainless steel, the company is a welcome guest at Damen Shipyards for the finer work such as exhaust and filter systems. With the help of certified welders and high-quality material (Duplex, stainless steel 316 and Aluminium), Van der Giessen serves a variety of clients. Contributing ideas on site, from A to Z and providing a solution are of paramount importance. Work is currently underway on 130 stainless steel benches for a cruise ship, to name something completely different. A varied group of clients demonstrates

that the company is more than worthy of everyone's trust. The company was awarded the NEN-1090 certificate on static stainless steel constructions in 2018. Once again, proof of a professional track record. Jan Monshouwer, who worked for 21 years with Van der Giessen for Gebroeders van Wensveen, and experienced everything there in the maritime field: 'At Van der Giessen you can tell by everything that you work in a 2.0 world. Structured and everything to serve your client.'

OUR MAN IN GERMANY

Dennis van der Giessen, 21 years old and yes indeed son of Van der Giessen. Together with six colleagues, Dennis is part of a permanent field service team that regularly goes on tour abroad for assembly and service work. Countries regularly visited include Germany, England, Belgium, Austria and even Russia. In Rain (near Munich), this motivated assembly team was working seven days on an Aviko production line. Dennis says 'The production line that we installed has been running for two years and we have updated some parts and equipment.' By the way, Dennis confided in the editors of OpMaat that people work hard far from home, but there is also time for some amusement and entertainment...



DENNIS VAN DER GIESSEN

COMPLETED PROJECTS

Once again, Van der Giessen has successfully completed a large number of projects during the production summer breaks at potato processing clients. The company is usually already busy with engineering and production months in advance before assembly and installation can be carried out. When the time comes for production to start again with newly delivered and assembled equipment, there is always a degree of excitement in the air.

Recent summer break projects:

- Adjusting a dryer input component and increasing the entire dryer line by 1400 mm.
- Assembly of a large-capacity potato diameter grader in a cutting line.
- Replacement of a steam peeler drum including overhaul in an existing steam peeler.
- Installing large air compressors and air dryers and thereby the compressed air pipe system.
- Completely new CIP system with filter installation for a new large cooling tunnel.
- Replacement of blow-off cyclones with ducts and blow-off dampers on three steam-peeling lines.
- Replacement and adjustment of vibrators and vibrator pans.
- Expanding a wet sorting line with an additional optical sorter, graders, pumping systems.
- Placing a completely new tote room frozen-end between freezer tunnel and packaging.
- Adjusting and extending an existing PEF machine.

