

SLURRY TECHNOLOGY FROM THE MARKET LEADER



Company founded by
master cooper Josef Kotte

KOTTE – A SUCCESS STORY



FOR HEALTHY GROWTH

PROMOTING HEALTHY GROWTH

is at the centre of our corporate philosophy. We not only care about your economic growth, but we also care about the sustainable growth of your crop. The framework conditions in agriculture are subject to rapid changes, and agricultural technology continues to evolve. That is why innovation is the basis of our business activities.

The garant brand stands for new ideas and mature technology that is tailored to your needs. To ensure quality and efficiency and excellent customer service. We want to make sure that every customer benefits from our developments. This is why exchanges with you are important to us. Transparency is an integral part of our corporate philosophy.

A ONE-STOP SHOP

Customers who invest in garant products are well prepared for the future. We have been developing and producing slurry technology since 1967. Much has changed since then. Technology is becoming ever more efficient and intelligent. New ordinances and regulations enter into force. Trust us, because we know what is important in modern slurry technology. As a leading German manufacturer and the only full-range supplier of slurry and transport technology, we develop high-quality, tailor-made solutions.

And we always think one step ahead: we have developed intuitive solutions for efficient data and nutrient management. Our operator terminals enable you to keep track of all the important functions of your slurry technology.



1960, degreed engineer Hans Kotte (in the middle)



1967, first Trabant slurry tanker



Managing Director Dr. Stefan Kotte



Managing Director Dr. Hendrik Schuchardt

Increase in the production of liquid manure tanks and food containers

UNCOMPROMISINGLY GOOD — OUR PRODUCTION PROCESS



OUR PRODUCTION PROCESS

Our highly qualified staff adapt our technology to your needs and assemble each individual slurry tanker by hand.

To ensure complete satisfaction, we attach great importance to reliable suppliers and high production standards.

EVERY VEHICLE IS DIFFERENT

Our entire production process is geared towards fulfilling our customers' every wish and developing tailor-made solutions. Modular designs enable you to put together the equipment you need for your business.

In addition, we have developed a rigorous test programme to ensure that our products always meet the highest demands in terms of durability and quality. Every vehicle undergoes multiple pre-delivery quality control tests.

In the case of damage, you do not have to do without your slurry tanker for long. Our central warehouse in Rieste provides more than 11,000 spare parts at all times. Extending over more than 1300 square metres, it supplies spare parts for spreading and transport technology of almost all series since the 1990s.

Our warehouse management system ensures that materials and information always reach the right employees in production, warehousing and distribution. Thanks to our central document management system, we can retrieve all relevant details of your vehicle even years after delivery. We are in a position to fully trace a product to its origins – and provide individual help even if you have been using our technology for many years.

Production of washing tubs on behalf of today's global player Miele





August Kotte takes over the company:
increase in the trade and production
of agricultural equipment

Transport technology

As a full-range provider in the field of professional transport technology, we develop efficient and intelligent solutions that meet the high demands of modern agriculture. We are aware of the challenges that arise from your day-to-day business, and we use this experience to develop vehicles that are particularly economical: payload-optimised, user-friendly and reliable – not to forget an excellent price-performance ratio.

Our products in the field of transport technology:

- Tank semi-trailers for trucks
- Tank trailers for tractors
- Field edge containers



Tank trailer with front end



Field edge container



Tank trailer for semi-trailer

MOVING MORE

The first McCormick tractor is sold

Hans Kotte enters the company

Launch of the first "Trabant" slurry tanker with a capacity of 2,000 l



EFFICIENT SPREADING

Slurry tankers

Whether it is the single-axle slurry tanker or the four-axle slurry tanker with a volume of 32 m³ – we provide the perfect solution for every operation. Again, tailor-made solutions are at the core of our philosophy. We adapt the containers, the filling and spreading technology as well as other features to your wishes and needs. And we make sure you receive the technology that best meets your requirements.

Our product portfolio:

- single-axle slurry tankers from 6 to 16 m³
- tandem slurry tankers from 8 to 21 m³
- tridem slurry tankers from 19 to 32 m³
- four-axle slurry tankers from 30 to 32 m³
- gooseneck slurry tanker for CLAAS XERION



tridem slurry tankers



four-axle slurry tankers



tandem slurry tankers



single-axle slurry tankers

New office building and workshop factory 1

Construction of the first production hall for liquid manure technology factory 2

Construction of the first warehouse at the new factory 2

The "Trabant" brand is rebranded "garant"



Incorporation technology

Throughout our history, we have been developing and building technologies that meet your practical needs. This experience has enabled us to produce solid and forward-looking incorporation technologies that are not only robust and powerful, but also safe and efficient. Customers relying on garant incorporation technology get the most out of their organic fertiliser and are able to reduce the use of mineral fertilisers.

Our incorporation technology:

- cultivators and injectors
- disc injectors
- strip-till process
- short disc harrows



Evers Quarter Strip-Till



TBL Injector with self-propelled unit



Evers short disc harrow



garant slurry injector

ECONOMIC INJECTION

Dr. Stefan Kotte
takes over
management

Enlargement of plant 2:
Construction of a new
Production hall

Launch of the first
multifunctional suction
arm for pits and
elevated tanks

DLG silver medal for
the electrohydraulic
steering system
MultiSteeringSystem
(MSS)

Complete
relocation from
factory 1 to
factory 2



OPTIMAL SLURRY APPLICATION

Trailing hose & trailing shoe systems

Our technicians adapt each spreading technology to your slurry tanker to make your system as efficient as possible.

With the trailing hose and trailing shoe systems from our suppliers Vogelsang and BOMECH for the application of farm fertilisers close to the ground, you can work efficiently and sustainably.

The plants can optimally absorb and utilize the nutrients contained in the liquid manure. At the same time, these techniques protect the environment. The nitrogen losses and emissions are significantly reduced by the targeted application.

Our trailing hose & trailing shoe systems:

- Vogelsang trailing hose distributors with working widths of 7,50 to 36 m
- Vogelsang trailing shoe distributors with working widths of 12 to 30 m
- BOMECH trailing shoe distributors with working widths of 6,20 to 30 m



Vogelsang trailing shoe distributor SwingMax Slide 30 m



BOMECH trailing shoe distributor Multi 21 m

Completion of the new office and administration building

The company celebrates its 125th anniversary

Extension of the Company premises around 4,000 Exhibition space

Expansion of the management board by Dr Hendrik Schuchardt

Enlargement of factory 2: construction of a new production hall



Operation & Control Technology

Our operator terminals enable you to monitor the hydraulic functions of your slurry tanker and spreading technology from the driver's cab.

No matter whether you are using the compact basic version „MiniControl“ or the professional „SmartControl“ and „GoControl ISO“ versions: our operator terminals make sure things are always under control.

Our operator terminals:

- MiniControl / MiniControl +
- SmartControl Mini / SmartControl Eco
- SmartControl Comfort / SmartControl Profi
- GoControl ISO



MiniControl +



SmartControl Mini / SmartControl Eco



SmartControl Comfort / SmartControl Profi



GoControl ISO

KEEPING TRACK



PROFESSIONAL ON-SITE SERVICE

WE'LL GET YOU BACK ON TRACK.

A breakdown in the field or on the farm? Our garant service team is at your side nationwide. Should you not be able to solve the problem over the telephone, our service team will immediately make its way to you. In many cases, our employees can solve the problem directly on site. Otherwise, we will take your vehicle to the nearest garant service workshop at one of our numerous sales and service partners.

We ensure the following services:

- individual support
- advice and diagnosis
- control and coordination
- qualified personnel

RELIABLE SPARE PARTS SUPPLY

For us, a reliable spare parts service means providing the right parts at the right place at the right time. Our state-of-the-art logistics ensure that you receive your spare parts in no time at all – no matter when and where you need them. You can also scan the QR code on your slurry tanker and thus retrieve or order spare parts via our database. It couldn't be simpler or faster.

Dealer stamp