



## **TRADITION. QUALITY. INNOVATION.** WE'RE PASSIONATE ABOUT FARMERS.

Tradition, quality and innovation - these are the values that drive us every day at STOLL.

Our true heroes cultivate the land, feed their cattle and drive agriculture forward. You are our true heroes. That's why our aim at STOLL is to make your work easier, bolster your success and boost your daily quotas.

Find out where STOLL comes from, where we are today and where the path will take us in the future: Working very close to you looking ahead, to our joint, successful future.

# HOME OF OUALTY

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# MAKING HISTORY COME ALIVE.

Wilhelm STOLL Maschinenfabrik GmbH was founded in Luckenwalde near Berlin in 1878. In 1946, STOLL moved to Broistedt in Lower Saxony, later part of Lengede near Hanover, into the building of a former sugar factory.

In 1965, the company's success story took off.

Since 2013, STOLL has focused 100 % on the production of front loaders. Today, the company sets global standards in this industry. The future belongs to STOLL. There are places that have witnessed small miracles. Our plant in Lengede has written agricultural history. The story continues. More alive than ever.

## THE COMPANY. TODAY.

STOLL does not think in the past, STOLL constructs the future.

Every thought that flows into the company has the goal of improving today's products for tomorrow. For this reason, continuous modernisation takes place in all process stages and production facilities.



In 2013, investments were made in modern robot welding technology.

The annual steel processing of the entire group is over 24,000 tonnes per year.

Yesterday is history. The future is today.





## BECAUSE PEOPLE MATTER. BECAUSE EVERY MACHINE IS ONLY AS GOOD AS THE PERSON OPERATING IT.







# **OUR SUCCESS STORY IN YOUR HANDS.**

At STOLL we know that every front loader is only as good as the person who operates it. We value and respect the work you do every day. Real legends are born in the stables and in the fields. Come rain or shine.

That is why we place the highest demands on our quality and functionality. We don't want to just meet your expectations, we want to exceed them. Because front loaders and farmers are firm partners. Made in Germany is a mission for us so that you feel assured that the equipment you are using will do the job properly.

- High loading capacity thanks to the double-acting lift cylinder.
- So Maximum comfort for the driver with the visual display for the angle of the implement.
- Search and easier installation and removal with the drive-in system.
- High stability: The cross tube is inserted through the booms and welded on both sides.
- Can also be equipped with practical accessories such as the third pilot circuit, Comfort Drive or the anti-lowering guard.

# **OUR FRONT** LOADERS.









## COMPACTLINE.



# **TOOLS. A SCOOPING TOUR DE FORCE.**

What would a STOLL front loader be without its tools? A masterpiece of course.

But when you combine a front loader with a tool, it ensures that you get the best out of your tractor every day. It gives it a purpose and creates results. Whether you want to grab, dig, spear or perform other heroic deeds, our implements are your best partners. They help our farmers in their daily work with their power, precision and 100 % commitment. Always on top or right at the front.

Be a hero out in the fields and stables and enjoy the special luxury afforded by tools that make your life easier.



# **6 ADVANTAGES** TO GET EXCITED ABOUT.

## RTL. RETURN-TO-LEVEL.

#### OPTIMUM POSITIONING OF THE IMPLEMENT AT THE PUSH OF A BUTTON – THANKS TO RETURN-TO-LEVEL.

- There is now an end to finding the right position for the implement. Can't see the setting for the implement in the lowest position? No problem! The implement automatically repositions itself back to the preset position at the touch of a button.
- All it takes is the push of a button and once the implement is set, it will return to the same position again and again with the selectable level control: This saves on time and patience.
- Solution is extremely easy to use and works off a mechanical basis: Loosen, adjust and tighten the lever.
- The highlight: Because the return-to-level is integrated into the lifting arms, the driver can always access this function, even if they have mounted the front loader onto another tractor.
- The electric selectable rapid emptying feature is available as standard with the Return-to-Level.
- Clear advantage: Thanks to the automatic levelling and rapid emptying, it is faster and more efficient to load.



### ONLY AT STOLL. More is not possible.

Even our smallest front loaders are equipped with the pins of our "biggest" ones.

The Next Generation of the ProfiLine is equipped with larger pins at the heavily loaded pivot points such as the deflection triangle and swing pivot.

- 40 mm pin diameter from the largest to the smallest loader.
- 45 mm pin diameter at the upper pivot point of the Z-kinematics.
- S0 mm pin diameter at the rear lift arm pivot point.



## **3 FROM THE** FULL POTENTIAL.

### IMPLEMENT FILLED TO THE BRIM – THANKS TO THE LARGEST POSSIBLE TILT ANGLE AND THE RESCOOPING FUNCTION.

- ✓ Nothing falls out: There are no trickle losses.
- Maximum tilt angle: Between 41° and 45° on the ground up to 63° by rescooping when lifting.
- The rescooping function is an exclusive STOLL feature! The bucket is always full, no trickle losses.
- When loading, more fits into the implement and it stays where it is supposed to. Result: The loading performance increases noticeably.



#### THE ORIGINAL.

Over 30 years ago, STOLL invented the unique drive-in system for front loaders and it is still developing further to this day.

The system that has been tried and tested well over 350,000 times around the world is seen as a basic piece of equipment for a front loader. It has become indispensable in everyday use and helps you retrofit a current STOLL front loader at any time. Because we innovate from tradition for you.



#### **COMFORT ZONE MADE EASY.**

Due to the extremely high quality of workmanship, all STOLL front loaders have a fitting accuracy that is above average when mounted on the tractor. This saves on time, money and patience.





## 6 HIGHEST OUALITY STANDARDS. MADE IN GERMANY.

"Made in Germany" is synonymous worldwide for top quality. STOLL has also rolled up its sleeves over the past few decades to turn this term into a brand. Constant quality controls and product developments as well as highly efficient lean manufacturing at STOLL ensure that "Made in Germany" is and remains a true seal of quality.



# **MAKING SUCCESS OF THE PRESENT.**

STOLL has been one of the leading manufacturers of front loaders in the world for many years. By focusing on this segment as well as numerous innovations and further developments, STOLL has significantly strengthened its position and expertise in recent years. Its impressive portfolio contains a wide variety of products.

The latest STOLL ProfiLine FZ/FS front loader technology for tractors with 50 up to 300 hp was successively introduced between November 2007 to May 2009. The CompactLine was then launched in May 2009. It was the first time STOLL offered a range of loaders for compact tractors from 20-50 hp. Another series was then launched in May 2010: the STOLL EcoLine for tractors from 50-110 hp.

At the beginning of 2013, STOLL joined the Hamburg-based DMB – Deutsche Mittelstand Beteiligungen. This investor provided new impetus in development and production. Consequently, the successor to the EcoLine was already available from the summer of 2015 in the form of the ClassicLine. Even stronger, more stable, reliable and versatile: The new Solid (2018) is a STOLL for all situations. The all-rounder fits on numerous tractor models and due to its wide range of implements, it is suitable for all kinds of applications.

For strategic market reasons, STOLL has also been a shareholder in KMW (Kansas, USA) since 2015, one of the leading manufacturers of front loaders in North America.

In 2021, STOLL acquired 100 per cent of KMW Loaders Ltd. based in the USA. STOLL was acquired by the Czech company Agrostroj in the same year.

Today STOLL is a true global player, as STOLL front loaders are used all over the world. We offer expert advice to the trade, either through our own subsidiaries and importers, or through our own salesmen, and we are proud of our end customers. The same is true in the areas of technical service and spare parts. Experienced specialists are likewise always available. In addition to this we have an online portal to help answer questions quickly.

Thanks to the high availability of our spare parts and our fast logistics systems, our customers are supplied with STOLL original spare parts safely, reliably and quickly from our central spare parts warehouse in Lengede near Braunschweig.

STOLL has, moreover, been certified according to DIN EN ISO 9001.

# **INNOVATION WITH HEART AND UNDERSTANDING.**

At STOLL, we also believe it is our mission to continue being an innovative partner for our customers in the automation and optimisation of their work processes. That is why we always offer the right product when it comes to loader technology. STOLL exploits the advantages of greater flexibility inherent in a medium-sized company. It is therefore able to react relatively quickly to changing demands from the market. This is also the reason why we have been so successful in the market for over 140 years and will continue to be one of our strengths in the future.



Our view is firmly fixed on the horizon. Because what has always united us at STOLL is our will to change. That is why we set ourselves clear targets, which we then systematically pursue. And they are the goals of tomorrow.







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