

## **Weycor wheel loader helps in dairy farming**

### **8.2 t weycor AR 550 wheel loader covers diverse range of tasks on dairy farm - Extremely solid machine for many hours of use - Best experience with weycor wheel loaders for 10 years - High lifting and tear-out force**

The 8.2 t AR 550 wheel loader must always be on duty. Seven days a week, 365 days a year. It works on Hartwig Tietjen's farm in Gyhum in the Rotenburg district of Lower Saxony. "We have had the best experience with weycor for over ten years. The new AR 550 wheel loader has also been working perfectly on the farm for a few months now," says Hartwig Tietjen. He has been the boss on the 212 ha farm and dairy farmer since 2012, the fifth generation.

### **8.2 t wheel loader power**

With its weycor wheel loaders, Atlas Weyhausen stands for sophisticated technology and reliable performance. The AR 550 is powered by an 85 kW/115.5 hp engine. This engine is the basis for the powerful hydraulics and creates a ripping force of 7,200 daN and a lifting force of 8,200 daN. "When we load silage or stack hay bales, the AR 550 shows how much power it really has. We can work quickly with it," reports Tietjen from practical experience.

### **Solid construction means little wear**

The weycor wheel loader is equipped with robust Z-kinematics that enable high tearing force. In addition, its design provides the best possible view of the working area. The well thought-out technology ensures safe driving - even off-road - and robust stability. This includes low-maintenance articulated swing joints in combination with rigid axles with planetary reduction in the wheel hubs and electrically switchable 100% differential locks in the front and rear axles. With an oscillation of  $\pm 12^\circ$  in the rear and an articulation angle of  $40^\circ$  on both sides, these ensure excellent off-road mobility, driving that is gentle on the ground and extreme manoeuvrability. Due to the low centre of gravity, weycor wheel loaders have high tipping stability even under extreme ground conditions.

### **Comfortable and safe operation**

One "lever" operates all functions. The weycor joystick puts the wheel loader in the palm of your hand. The bucket returns to the digging position automatically, as does the centre position. In case of engine failure, all four wheels are locked. There is a separate inching pedal in the weycor wheel loader. Unlike the combined brake/inching pedal, the danger of driving against the service brake is eliminated. A generously dimensioned inching range enables sensitive distribution of the pushing and lifting forces. The result is less wear and fuel consumption.

## PRESS – RELEASE

### **Modern farm operation**

Hartwig Tietjen manages his farm with a total of 8 employees. Everyone has their own area of responsibility and, as is normal on a dairy farm, they are active seven days a week. A few years ago he moved part of his farm to a new location. This now allows more freedom of movement and a more stringent organisation. The new AR 550 fits well into this concept. Like its predecessor, it is in use for about 120 hours a month. It is used for work on the farm such as loading fodder and straw, mucking out, bedding, loading bulk goods (fertiliser, etc.) and also for small earthworks. Maintenance of the machine is simple. Centrally located service points, which are easy to reach, allow this routine task to be completed quickly. If there is really a problem, the people from Atlas von der Wehl in Lauenbrück, the servicing dealer, are quickly on site. "We very rarely had a problem in the past years, but when it was necessary, von der Wehl helped very quickly," says Tietjen. The quick-change device is also helpful. The implements, such as various shovels, forks, sweeping brushes, etc., can be changed without taking much time. This means that the work is not really interrupted.

Atlas Weyhausen will be represented with its weycor wheel loaders at the Agritechnica trade fair in Hanover. Stand: D37, Hall 6

Sign: 3.776

Photos: The 8.2 t weycor AR 550 wheel loader has the power, lift height and manoeuvrability to successfully perform the many tasks on the farm.

#### Information:

Atlas Weyhausen GmbH

Visbeker Straße 35

27793 Wildeshausen

Phone: +49 (0)4431- 9810

Fax: +49 (0) 4431 - 981 139

E-mail: [info@weycor.de](mailto:info@weycor.de)

[www.weycor.de](http://www.weycor.de)

#### Press contact:

Teubert Communication

Im Krummen Ort 6

28870 Fischerhude

Tel: 04293 - 78 94 890

Fax: 04293 - 78 94 891

E-mail: [info@teubert-kommunikation.de](mailto:info@teubert-kommunikation.de)

[www.teubert-kommunikation.de](http://www.teubert-kommunikation.de)