



MEASURING AND WEIGHING IN AGRICULTURE

defeu

AGRETO - PROFESSIONAL EQUIPMENT FOR FARMERS



Agreto

is a successful agricultural electronics manufacturer based in Austria. We have been dealing with information technology and measurement technology for 30 years. Our goal is to offer our customers the most professional products in the field of agricultural electronics.

Most important to us are the customers benefits and the reliability of our products. At Agreto, we continue to develop our product range and look for new tools and measuring methods that make work in agriculture easier and more efficient.

Our employees come from the field of agriculture and have mostly experience in agricultural production. This high practical relevance is highly appreciated by our partners.



Products with added value

Agreto products are not cheap disposable products, but high quality and durable measuring devices. This is clearly demonstrated by the Agreto manufacturer's warranty of 5 years.

Our products are „Made in Austria“ , development and production take place at our 2 locations in Austria .

Despite the rapid technical development and the ongoing innovations, we always attach importance to the practical benefits for the user of our products over a long period of time.



Advantages for dealers

- ✓ High quality products with very low service effort
- ✓ Instruction manual in 25 languages
- ✓ Promotional packaging
- ✓ Individualization of the products for OEM partners
- ✓ 5 years warranty

Profit together

You are looking for products with market demand?
You appreciate a reliable manufacturer from Austria?
You are interested in a profitable partnership?

Let's work together



Walter Neuper
Managing director
+43 2846 620 21
neuper@agreto.com



We are looking for dealers

You can become our international distributor in your country or region. We would like to support you in the sale of Agreto products and offer you interesting conditions.

Come ahead of your competitors and expand your product range with our assortment.

I look forward to your inquiry



Wolfgang Steinbauer
Sales international
+43 2846 620 24
steinbauer@agreto.com



BECOME OUR OEM PARTNER

For you as an OEM partner, we can adapt our products to your design needs and your functionality requirements. Use your well-known and positively occupied brand name in combination with our proven products.

Take advantage from our competence, quality and future security as well as our long-time experience in the field of measuring and weighing technology.

Our products - Your success



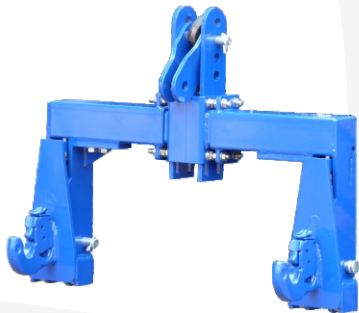
Bernhard Bauer
Development
+43 2846 620 23
bauer@agreto.com





SCALES

On farms there are many weighing applications. In many cases, it is only a control weighing, but there are special requirements to the weighing technology. Robust construction and moisture resistance are important features. Agreto's balance range has been specially optimized for use in the agricultural sector. At all Agreto balances, the weighing technology is sufficiently oversized to ensure a long life.



Three point hitch scale

The Agreto three-point-hitch scale is mounted between the three point hitch of the tractor and the attachment. The weight of the load in the attached device is determined by the balance and shown on the display in the driver's cab.

The standard application is the use with a fertilizer spreader, here the system can also determine the application rate in kg per hectare while driving.



Forklift scale

The Agreto hydraulic scale for forklift and front end loader measures the pressure in the lifting hydraulics and calculates the weight of the load.

The system is ideally suited for checking weights when loading transport vehicles.

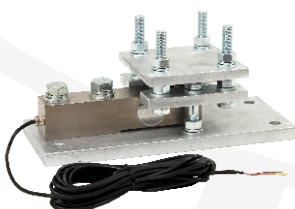


Scale kits

Agreto's weighing technology range includes a number of retrofit scale sets that can be installed by the farmer himself.

The Agreto scale kit with weighing feet is the easiest way to retrofit silos, tanks, mills, feed mixers etc. with weighing equipment. The weighing feet are sturdy, waterproof and very easy to install.

A set includes 3 or 4 weighing feet with a capacity of 1 or 2 t each. This results in a weighing range from 3,000 to 8,000 kg (6,600 to 17,600 lbs). The sets can be combined with any weighing indicator.



For the higher weight range and for weighing silos and tanks outside the weighing modules with mounting plates and integrated lift-off protection are the right choice.

The extremely robust heavy duty modules have a capacity of 5, 10 or 15 t each and can be combined in any number.



SCALES



Weigh beams

Weighing beams are the ideal solution to retrofit cattle crushes, weighbridges and platforms with weighing technology.

A set consists of 2 loadbars with a length of 60, 80 or 100 cm and a weighing indicator.



Pig scale

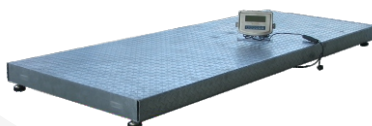
The Agreto single animal scale is a portable scale for pigs, sheep and calves.

The scale is delivered in 3 packages by parcel service, the assembly is made by the user.



Cattle scale

The Agreto cattle scale for small cattle like weanlings, heifers and calves is a completely made of galvanized steel scale with cage construction. It can be used for animals up to 500 kg (1,100 lbs).



Platform scale

Platform scales are the most universally applicable scales in agriculture and many other areas. They can be used for weighing animals, pallets, big bags, bales and other goods.

The Agreto platform scales stand out clearly from a lot of standard scales on the market. The Agreto platform scales are completely hot dip galvanized, and the platform dimensions are based on the need in the agricultural practice.

As a manufacturer, we are flexible and open to your special requests. We are happy to develop a prototype together with you for your individual product and carry out the series production at fair conditions.



MEASURING DEVICES

The use of measuring instruments to determine relevant parameters is part of the daily work of farmers, contractors and dealers. A crucial parameter of agricultural products is moisture. The water content is responsible for the quality and storability of many goods. The Agreto product range includes moisture meters for important agricultural products.



Hay and straw moisture meter

The Agreto HFM II hay and moisture meter is a fast determination device for measuring the moisture of compressed hay and straw.

The measurement is made by piercing the lance into the bale, the display of the result is in real time.



Baler mounted moisture meter

The Agreto PFM II baler mounted moisture tester is a fast determination device for measuring the moisture during the baling process.

The baler-mounted sensor measures the moisture content of the material in real time during the baling process, this allows the driver to react immediately.



For manufacturers of balers, Agreto also offers a version without a display, but with an interface to the on-board electronics of the baler. This device can also be operated with 2 sensor plates.



Temperature probe

The Agreto temperature probe is a device for measuring the temperature in agricultural goods.

The lance is inserted into the material. The sensor installed at the tip measures the temperature, which is shown on the display on the handle.



Soil compaction tester

The Agreto soil penetrometer is a device for determining the compaction of soil on agricultural land.

During piercing into the ground, the penetration resistance is measured. This way, compacted layers can be detected in the soil and loosening measures can be taken.



AGRICOUNTER - INTELLIGENT COUNTER FOR AGRICULTURE

More and more agricultural machinery is being used in communities or tenancies. However, many of these machines do not have their own on-board electronics for billing the operating times, so counter units must be retrofitted.

To ensure a complete billing of the expensive machines, the devices must be reliable and above all tamper-proof. With the AgriCounter series Agreto has a range of equipment for recording operating hours, distances, areas and loads.



Advantage for users

- ✓ **Robust** - Protection class IP69k (high-pressure cleaner-proof)
- ✓ **Flexible** - Can be used on every type of machine
- ✓ **Simple** - No external sensor necessary
- ✓ **Safe** - No manipulation possible by the user due to the sealed housing
- ✓ **Durable** - 5 years warranty



Hour meter: AgriCounter Vibration

The AgriCounter Vibration is an absolutely tamper-proof hour meter for all machines and devices. The recording of the hours is done by movement or vibration of the machine.

By mounting on a foldable side part or chassis part, the separate summation of working time (use in the field) and travel time (travel to the field) can be done, only by changing the position of the counter.



Hektar meter: AgriCounter Rotation

The AgriCounter Rotation can be used as a revolution counter, distance counter or area counter.

It is mounted directly on a revolving wheel of the machine and counts the revolutions through its own rotation, without external sensors. With the adjustable parameters working with and wheel circumference the area is calculated.



Load and tank counter: AgriCounter Load

The AgriCounter Load is a tamper-proof counting device for the determination of transported loads of transport vehicles.

It is mounted directly on the level indicator of a slurry tanker or on a moving part of a push-off trailer or self-loading wagon.



AGRETO electronics GmbH

Pommersdorf 11

A-3820 Raabs/Thaya

+43 (0) 2846 / 620

office@agreto.com

www.agreto.com

