

TAMTRON

WEIGH TO KNOW

TAMTRON BIOFOREST

THE SCALE DESIGNED FOR FORWARDERS, ENABLES EFFICIENT AND RELIABLE WEIGHING OF WOOD COLLECTED FROM FORESTS

The Tamtron Bioforest crane scale easily and reliably indicates the amount of log-, energy- and pulpwood harvested from forests. The scale allows for a load to be filled with wood materials belonging to several different forest owners, and the weights of the wood materials can be saved by owner to ensure fair play. Collecting wood materials with the Bioforest scale is efficient, with the scale weighing the wood whilst work is still underway, making it particularly well-suited to fast-paced loading.

- ▶ Accurate weighing result
- ▶ Large memory for long-duration loggings, 99 memory slots
- ▶ Weighing link fits on the majority of cranes, and is suitable for many models and sizes
- ▶ USB memory and PRL-data transfer compatible with systems used by companies in the forestry industry



WEIGHING INFORMATION MANAGEMENT

With the Tamtron Bioforest crane scale it is possible to load several different forest owners' wood onto one load and categorise the different weights by owner. The information can also be saved by total load or separated by the different material types. The weighing information can be transferred from the scale to the systems used by companies in the forestry industry in compatible PRL-format.

MODELS

TAMTRON BIOFOREST CLASSIC

Well known and recognised in the industry, the Tamtron Bioforest Classic -model is a trustworthy and accurate scale, which reliability and easiness of use is widely known among professionals.

- ▶ Accuracy 1–2% of total load
- ▶ Fast and easy to install and service
- ▶ Is connected to the hydraulics of the crane



All Tamtron Bioforest scale models include a weighing link, that is available in several different models and sizes, starting from 3-tonne standard links.



Wireless link



Classic link

TAMTRON BIOFOREST WIRELESS

The measuring result of Tamtron Bioforest Wireless is very precise. This wireless solution is not connected to the crane's hydraulics, which minimises the impact of temperature changes on the weighing result. The wireless solution fits also to timber cranes with no free space for hoses.

- ▶ Accuracy approx. 1% in normal use
- ▶ Loading style does not affect the weighing result
- ▶ Fast and easy to install and service
- ▶ Long battery life (approx. 2 months in normal use), and batteries are easy to change



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Tamtron is an advanced product manufacturer and information management service provider in the weighing industry that is committed to high-quality and responsible service. The company's success is based on the ability to produce some of the most innovative and competitive weighing solutions in the industry. The weighing solutions provided by Tamtron make customers' everyday operations easier and more efficient not only in forestry but in industries such as construction and mining, manufacturing, transport and logistics, recycling and waste management, and also in the seaports. ISO 9001:2008 Quality Management System certified competence guarantees the premium quality of deliveries.

Tamtron operates internationally and employs 140 professionals. The company headquarters is located in Finland and it has subsidiaries in Sweden, Poland, Germany, the Czech Republic and Slovakia. In addition to strong domestic trade, Tamtron exports globally to more than 60 countries. The company has a turnover of EUR 22 million. Tamtron is a reliable partner in weighing solutions with expertise and know-how of over 40 years, since 1972.