

TRIOLIET FEED MANAGEMENT (TFM) - CLOUD BASED

A balanced ration is the secret to a healthy herd and high-quality production. The trick is to put together the best ration every day, exactly as conceived on paper. To achieve this, as Trioliet we have several feed management systems in our programme, TFM Dairy Lite and Pro and also TFM Feed lot for beef cattle farming. They all offer a total solution to control feed costs while improving feed efficiency and milk production. The entire package is Cloud-based, so it can actually be accessed anywhere there is an internet connection. The TFM packages are suitable for both dairy and beef farmers.

TFM keeps track of exactly what you want to feed, how much was loaded and what was actually fed. Easily enter feed components and rations for different cow groups. The data is visible directly in the TFM app, making it always up-to-date. Another already existing option is to send it via the computer via a USB stick or wirelessly over the WiFi network to the weighing indicator on the feed mixer. Then, after the orders have been executed, you can see at a glance how much feed has been loaded and fed compared to the planned ration. You can make adjustments if necessary, thus reducing the amount of residual feed and lowering feed costs. Moreover, it is possible to link the feed management programme to other farm management systems. In that case, feed data is linked to milk production, for example, and feed efficiency can easily be determined. In short, it answers one of the most important questions: "What is my return?"

TRIOLIET OFFERS DIFFERENT TFM VERSIONS:

 $\sqrt{\text{TFM Dairy feed management for dairy farmers}}$ $\sqrt{\text{TFM Beef feed management for beef farmers}}$

 $\sqrt{\text{TFM Contractor can be expanded to Beef or Contractor using modules}}$



REGISTER WITH TFM

Visit the Trioliet website using the QR code for more information.

Via the website or the app, you can register for the cloud-based feed management system TFM.

The first month is free!

TFM APP

The app can be connected to a TFM feed management account or can be used for free without a TFM sign-up. If the app is used without a TFM account, it already offers the following benefits:

- **Programming feed orders.** It is very easy to create rations and animal groups in the app. With this, the app acts as a **Loading Aid** where the app indicates during feeding how much to load per ingredient. After feeding, an overview of the loading accuracy follows.
- **Cab Control** The app indicates the weight that is in the mixer from the loading vehicle.

If you want more functionality or want to see feed data back such as loading accuracy, feed intake, ingredient consumption, etc., sign up for TFM.





TFM FUNCTIONALITIES

INGREDIENTS	TFM Lite	TFM Pro
Price	X	Х
Price changes log (graph)		Х
Dry matter	X	X
Dry matter changes log (graph)		X
Location (manual)	X	X
Weight tolerance per ingredient (depends on selected indicator model)	X	X
Type of ingredient (including premix)	X	X
Residual feed as ingredient		X
RATIONS		
Density	Х	Х
Adjust dry matter automatically	X	Х
Adjust actual weight of ingredient with % dry matter change	X	X
Compose by weight or %	X	X
Ration transition		X
Add ingredient to base ration (for next animal group)		X
Adjust quantity based on first ingredient		X
Mixing time/auger rotations		X
ANIMAL GROUPS		
Type of group	Х	х
Daily quantity	X	Х
Amount of animals	X	х
Multiple feedings per day	X	Х
Lock feedings		Х
REST FEED		
Manual registration of residual feed	Х	х
Residual feed history		Х
REPORT		
Usage of ingredients and premixes	Х	х
Load report	X	Х
Dry matter intake	X	х
Ration delivery	X	Х
Group delivery	X	х
Driver accuracy	X	Х
DME report (dry matter efficiency) (required for Link Add-on)		х
Ingredient consumption by group		Х
DATA MANAGEMENT		
Manual import milk price (for external import Link Add-on is required)		х
Manual input milk production (for external import Link Add-on is required)		Х
Manual input of concentrate (external import requires Link Add-on)		X
CONNECTIVITY		
Bluetooth (TFM APP)	X	х
WiFi	X	X
USB	X	X
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