YOUR FARM'S DATA COUNTS

PROGRAMMING

REPORTS

CONNECTIVITY & INTEGRATION

SETTINGS & ACCESORIES

DTM

daily TMR manager

dinamica generale®

V.1

PROGRAMMING

	Advanced DTM	IC DTM	Contractor DTM	New Features
Ingredients				
Categorize ingredients for filtered reports and usage analysis	●	●	●	
Track ingredient costs and generate total cost reports over time	●	●	●	
Track dry matter changes and generate reports of dry matter trend over time	●	●	●	
Automatic dry matter updates based on EvoNIR results		●	●	
Dry matter updates based on wheather	●	●	●	●
Handheld ingerdients		●	●	
Candy ingredients		●	●	
Premix ingredients		●		
Manage stock levels, with alerts for low ingredient inventory	●	●	●	●
Create ingridients on mobile APP	●	●	●	●
Recipe				
Create recipes by ingredient % impact		●		
Create recipes by total weight, regardless of the number of animals	●			
Premix recipes	●	●	●	
Tracking of recipe revisions and changes	●	●	●	●
Tracking of recipe revisions and changes	●	●	●	●
Generate timed transitions between ingredients, updating recipes accordingly				
Automatic adjustment of water quantity based on target dry matter	●	●		●
Track recipe cost changes over time, including operator errors and ingredient price Updates	●	●	●	
First ingredient automatic resize based on refusal		●		●
Create recipes on mobile APP	●	●	●	●
Pens				
Categorize pens by type and sub-type for filtered reports and aggregated analysis	●	●	●	
Associate multiple recipes to the same pen		●		
Split daily ration into multiple feeding segments		●		
Visualize rations used and sent to mixer with ease	●	●	●	

PROGRAMMING

	Advanced DTM	IC DTM	Contractor DTM	New Features
Pens				
Adjust pen's rations by % or by ration number	●	●	●	●
View last feeding data in Pen Adjustment form for quick adjustments	●	●	●	
Import pen list from excel	●	●	●	●
Create pens on mobile APP	●	●	●	●
Baches				
Schedule batch start on daily and weekly base		●		
Monitor mixer capacity to optimize batch allocation	●	●	●	
Easily link batches with machines	●	●	●	
Easy visualization of load and load recap values	●	●	●	
View last batch load information in Batch adjustment for to quick adjustments	●	●	●	●
Form instantly shows daily completed and pending batches - Available also on mobile APP	●	●	●	●
Create batches on mobile APP	●	●	●	●
Operators				
Create operators and track loads by operator		●	●	
Lock operator's access to scale by defining a password for each operator		●	●	
Receive an alert when operator's error exceeds defined treshold		●	●	
Monthly report of total time worked by each operator		●	●	●
Operator's error KPI on dashboard		●	●	●
Costumers				
Create customers database			●	
Provide customers with dedicated access to view only their farm's filtered data.			●	
Private ingredient database for customers, exclusive to their use			●	●
Private recipes database for customers, exclusive to their use			●	
Private pens database for customers, exclusive to their use			●	
Private batches database for customers, exclusive to their use			●	
Administrator views reports on monthly machine usage per customer			●	

REPORTS

	Advanced DTM	IC DTM	Contractor DTM	New Features
Feeding reports				
Customizable dashboard with more than 40 available charts	●	●	●	
History of loads - Available also on mobile APP	●	●	●	
History of pen's feeding - Available also on mobile APP	●	●	●	
Ingredient consumption - Available also on mobile APP	●	●	●	
Ingredient consumption by pen	●	●	●	
Total working hours of the machine	●	●	●	
Manual weighings	●	●	●	
Pen efficiency report	●	●	●	
Export in excel and PDF all reports	●	●	●	
Automatic sharing of reports via email	●	●	●	●
Dashboard				
More than 40 charts available	●	●	●	●
Customizable configuration of dashabord	●	●	●	●
Shortcut to easily reach preferred menus	●	●	●	●
Wheather widgets	●	●	●	●
Export of charts in jpg, pdf and xls (for tables)	●	●	●	●
Filter date to switch period visualization	●	●	●	●
Multiple dashboard pages to aggregate charts by category	●	●	●	●
Calendar with action notes	●	●	●	●
Alerts				
Chose between different available alerts	●	●	●	●
Generate customizable alerts by setting specific targets and thresholds	●	●	●	●
Receive alerts via DTM app, email or whatsapp	●	●	●	●
Specify alert recipients, whether internal to the farm or external	●	●	●	●
Notification center displays past alerts with their dates and content	●	●	●	●
Alert for any delays in the daily feeding plan	●	●	●	●
Alert for completed jobs recap	●	●	●	●

REPORTS

	Advanced DTM	IC DTM	Contractor DTM	New Features
Alerts				
Alert on operator error		●	●	●
Alert on ingredient usage	●	●	●	●
Alert on critical stock level	●	●	●	●
Alert on missed communications between scale and DTM	●	●	●	●
Refusal management				
Manuel entering of refusal values - Available also on mobile APP	●	●	●	
Weight refusal on scale and synchronize to DTM		●	●	
Set automatic pen adjustment based on quantity of refusal	●	●	●	●
Report of collected refusal - Available also on mobile APP	●	●	●	
Use refusal as first ingredient		●	●	
First ingredient resize based on refusal		●	●	●
Refusal by group chart on dashboard	●	●	●	
Milking Data				
Manual entering of milking data	●	●	●	
Automatic import of milking data	●	●	●	
Import milking data from excel	●	●	●	●
Milking reports by group or by group type	●	●	●	
Milk history report	●	●	●	
Milk history report	●	●	●	
Milk yield charts on the dashboard	●	●	●	●
Efficiency				
Track conversion index by group and group type	●	●	●	●
Track IOFC by group and by group type	●	●	●	●
Charts to monitor trends of IOFC and efficiency	●	●	●	●
Pen efficiency report to monitor all efficiency parameters	●	●	●	

REPORTS

	Advanced DTM	IC DTM	Contractor DTM	New Features
Stock				
Manage stock list with capacity details	●	●	●	
% of volume loss over time	●	●	●	●
Stock categories and aggregated reports by category	●	●	●	●
Enter suppliers list and link each purchase to its supplier	●	●	●	
Quick and easy form for registering new entries	●	●	●	●
Mange stock critical level	●	●	●	
Forecast of critical level and out of stock	●	●	●	●
Manage various stock movements, including sales and manual adjustments	●	●	●	
Report of history of stock movements	●	●	●	
Alerts to notify that stock is approaching critical level	●	●	●	●

CONNECTIVITY & INTEGRATION

	Advanced DTM	IC DTM	Contractor DTM	New Features
Third party integration				
Import milking data and group of animals via file from uniform agri	●	●	●	
Import milking data and group of animals via file from DelPro	●	●	●	
Import milking data and group of animals via file from dairycomp	●	●	●	
Import milking data and group of animals from any milking robot or herd manage-	●	●	●	
Ment software (DDW)	●	●	●	
Automatic DMS integration	●	●	●	
API to connect from other software (connection to be implemented by third party)	●	●	●	
Connectivity				
Transfer data via USB	●	●	●	
Transfer data via 4G modem	●	●	●	
Transfer via IPcom		●	●	
Syncronize with scale feeding programs directly with mobile APP	●	●	●	

SETTINGS & ACCESORIES

	Advanced DTM	IC DTM	Contractor DTM	New Features
Service area				
Log activities done by each user	●	●	●	
Report of overloads	●	●	●	
Mixer service data	●	●	●	
History of synchronizations	●	●	●	
Settings				
Multilanguage interface (italian, english, french, spanish, german, dutch, danish, czech, russian, portugues, turkish, chinese)	●	●	●	
Multiuser access	●	●	●	
Currency choice (EUR, USD, RUB, RMB, DKK, GBP)	●	●	●	
Weight unity of measure choice (KG, LB)	●	●	●	
OEM and reseller option				
Customize the text box in the dashboard	●	●	●	●
Create custom notifications to be shown on the app	●	●	●	●
Integrate custom machine data into the DTM	●	●	●	●
User types				
Administrator	●	●	●	
Nutritionist	●	●	●	
Read only	●	●	●	
Customer			●	
Accessories				
Motor control box		●	●	
Tag reader		●	●	
IP com		●	●	
EvoNIR 4.0		●	●	
Visiomix		●	●	
Agrinir/X-Nir (nir trace menu)	●	●	●	

SETTINGS & ACCESORIES

	Advanced DTM	IC DTM	Contractor DTM	New Features
NIR on trailed mixers				
Solution for compact feeding with NIR analysis for all different phases		●	●	
Define target homogeneity and track real homogeneity level		●	●	●
Real time adjustment and tracking of NIR values of the first ingredient		●	●	●
TMR analysis reports		●	●	●
Water real time adjustment to match target TMR dry matter level		●	●	●
Homogenity KPIs on dashboard		●	●	●
NIR analysis report		●	●	●
Report on nutrients changes over time		●	●	●
NIR for self propeller mixers				
Real time adjustment and tracking of NIR values for all needed ingredients		●	●	
Track real NIR values of each load		●	●	
NIR analysis report		●	●	
Report on nutrients changes over time		●	●	
Chart on cost comparisons with NIR usage		●	●	
NIR trend report to compare real vs avarage vs theoric nutrient values		●	●	