Feed Mixer
High tech WEIGHING INDICATORS and accurate LOAD CELLS

DTMsuite
Daily TMR Manager SW

dg precisionFEEDING™
NIR analysis and automatic weight adjustment for a consistent ration

AgriNIR™ Analyzer
NIR PORTABLE Analyzer for forages, grains and fresh forages

Livestock
ANIMAL accurate WEIGHING

Feed Automation
weighing system and automation for stationary applications

Full traceability from the field to the milk/meat production

PRECISION feeding
**THE PRODUCT**

Reliable, accurate and high tech weighing system for feed mixer.
Wide range of indicators from the simplest version up to a programmable version with over 100 programs.
Over 80 models of MOBILE load cells to cover all kinds of installations.
A complete range of accessories to make the job easy and comfortable for the operators.

**WHY SHOULD DINAMICA GENERALE BE YOUR CHOICE?**

An accurate weighing system on the feed mixer allows:
- Feed savings
- Ration optimization for a consistent TMR
- Higher profits
- Less refusals

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**FEATURES**

**DG LOAD CELLS**  
Patented load cells for the most precise weight reading

**DG IP68**  
All products have IP68 protection grade

**DG PROTECTION**  
Triple protection overlay with soft keys buttons

**DG CUSTOMIZATION**  
Possibility to customize the indicator overlay

**DG MULTILANGUAGE**  
More than 30 languages included Chinese and Russian

**DG UPGRADES**  
Software upgrade available in field

**DG WINET**  
WINET connection included in all models

**DG DISPLAY**  
High tech indicators with dual display to increase visibility.

**DG ASSISTANCE**  
24/7 Service assistance worldwide

**DG WIRELESS**  
Data exchange through Wi-Fi or GPRS

**DG CLOUD**  
CLOUD based software solution. Keep your data safe.

**DG QUALITY**  
Quality control and traceability of all components

**DG ACCESSORIES**  
Full range of accessories available

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For more details visit: www.dinamicagenerale.com
THE PRODUCT

DTMsuite is a multilevel software package designed for the optimal feeding management of the farm. From the definition of components and recipes up to the control of the distribution: costs, time, labor and inventory data available in intuitive tables and graphs.

WHY SHOULD DINAMICA GENERALE BE YOUR CHOICE?

- Accurate cost control (timing and labor, stock, feed waste)
- Time saving in recipes programming
- Stock control and purchase management in order to organize at the best your purchase
- Complete overview of the farm processes and detailed reporting about feed nutrient values, milk production and feed efficiency

FEATURES

**DG VERSIONS**
There is always a software solution for your needs

**DG WIRELESS**
Data exchange through wifi or GPRS

**DG CLOUD**
CLOUD based software solution. Keep your data safe.

**DG CUSTOMIZATION**
Possibility to customize homepage, skins and functionalities.

**DG NIR ANALYSIS**
Pre-setted dry matter and refused management

**DG SUPPORT**
Online service support

**DG INTERFACE**
data exchange with other software (herd management etc.)

**DG MULTILANGUAGE**
More than 30 languages included Chinese and Russian

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THE PRODUCT

NIR Analyzer installed directly on the self-propelled mixer wagon or in the shovel of the front loader. It is able to predict dry matter for each ingredient during the loading phase recalculating automatically the quantity to load to maintain a consistent ration.

WHY SHOULD DINAMICA GENERALE BE YOUR CHOICE?

• More consistent TMR means:
  - More consistent butterfat levels
  - Increase in milk production
  - High quality level of your milk
• Better feeding management means:
  - Minimized refusals
  - Cows get exactly what they need!
  - Feed saving up to 2% of the total costs
• Better collaboration with your nutritionist thanks to the remote access to the DTMsuite
• Quick return of investment (within 1 year for many farms)
• Check the ROI for your farm directly on our website

FEATURES

- **DG ECO** Controlled feeding means less environmental impact
- **DG SAVINGS** Increased the profit thanks to less feed cost and more milk/meat production
- **DG RATION** Consistent ration to increase herd health
- **DG TECH** Innovative technology for higher profitability
- **DG WIRELESS** Data exchange through wifi or GPRS
- **DG NIR ANALYSIS** Pre-setted dry matter and refused management
- **DG CLOUD** CLOUD based software solution. Keep your data safe.
- **DG SUPPORT** Online service support
- **DG INTERFACE** data exchange with other software (herd management etc.)
- **DG ACCURACY** Frequent analysis mean more accuracy

For more details visit: www.dinamicagenerale.com
THE PRODUCT

It is a portable analyzer in a compact and robust trolley chargeable directly from your car. It predicts Humidity/Moisture (Dry Matter), Starch, Crude Protein, ADF, NDF, Ash and Crude Fat of different ingredients. Scanning the sample in the machine you will get the full organic composition in less than 60 seconds.

VALIDATION

- the following universities: University of Padua (Italy), Department of Animal Science in 2007, University of Cracow (Poland), Department of Animal Nutrition in 2008.
- All reference chemical Analysis in USA are conducted by commercial forage laboratories rated A or B by annual NFTA testing (National Forage Testing Association, USA).

Many Universities studies highlight the accuracy of the product: Purdue University, Cornell University, University of Wisconsin-Madison.

WHY SHOULD DINAMICA GENERALE BE YOUR CHOICE?

- Checking forage DM in field to determine the right time to harvest
- Control of the quality of feed inventory
- Monitor forage variability
- Check the quality of feed purchased
- Recipes adjustment based on AgriNIR™ predictions
- Monitor the consistence of TMR and delivery
- Evaluate statistic and historical data of feed composition
- Quick ROI thanks to multiple uses in field and in farm of the machine.

Patented Solution Worldwide

All analysis results are printed and imported in the AgriNIR™ TRACE also through GPRS communication

FEATURES

- **DG SAVINGS**: Increased the profit thanks to less feed cost and more milk/meat production
- **DG ACCURACY**: Frequent analysis mean more accurate predictions
- **DG RATION**: Consistent ration to increase herd health
- **DG MULTILANGUAGE**: More than 30 languages included Chinese and Russian
- **DG PORTABILITY**: The instrument is in a portable and robust trolley chargeable directly from the car
- **DG USABILITY**: the instruments is pre-loaded with NIR calibration curves
- **DG NIR ANALYSIS**: Pre-setted dry matter and refused management

For more details visit: www.dinamicagenerale.com
THE PRODUCT
Programmable weighing system and software solution able to manage automation both in preparation and distribution of the ration.

WHY SHOULD DINAMICA GENERALE BE YOUR CHOICE?
- Full automatic management of the feeding
- Remote scheduling
- Update programming from office
- Precision in the loading and distribution phases
- Labour savings

FEATURES

DG RATION
Consistent ration to increase herd health

DG SAVINGS
Increased the profit thanks to less feed cost and more milk/meat production

DG CUSTOMIZATION
According to the configuration of your stationary installation, customization of the weighing system

DG TECH
Innovative technology for higher profitability

DG WIRELESS
Data exchange through Wi-Fi or GPRS

DG AUTOMATION
Fast and remote scheduling of the feeding

Livestock

THE PRODUCT
Accurate animal weight, 3 versions available: Basic, Advanced and Dynamic.

WHY SHOULD DINAMICA GENERALE BE YOUR CHOICE?
- Complete control of your animals growth
- Diseases prevention (weigh body score control).
- Increase profitability: improve reproductive performance & first lactation production
- Accurate medicines administration based on real weight

FEATURES

DG IP68
All products have IP68 protection grade

DG ACCURACY
Frequent weighing means better control of your animals

DG DYNAMIC
Possibility to weigh your animal without stopping it on the platform

For more details visit: www.dinamicagenerale.com
THE CONCEPT

All data collected in the field or in the farm during the animal feeding managed by a unique, integrated and customizable tool.

Historical data and efficient reporting always available for a proactive management of the farm.

An integrated solution that provides precise data for planting, harvesting, feeding and livestock weighing.

PICK THE SOFTWARE YOU NEED AND SET UP YOUR FARM OF THE FUTURE

- A unique basket to get full integration of data coming from the field and from the farm
- Detailed overview of farm profitability
- Full traceability of the production process
- A single innovative way of decreasing costs and increasing profits
- The farmer knows always the status of his business to be able to plan and take actions in advance
- Process control and evaluation from the soil to the milk

Full Traceability... from field to milk/meat production

Field Management

<table>
<thead>
<tr>
<th>Spreader</th>
<th>Seeder</th>
<th>Sprayer</th>
<th>Harvesting</th>
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</thead>
<tbody>
<tr>
<td>Geofeed</td>
<td>Geofeed</td>
<td>Geofeed</td>
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<tr>
<td>Weighing and Control</td>
<td>Weighing and Control</td>
<td>Control</td>
<td>Weighing and Analysis</td>
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</tbody>
</table>

Feeding Management

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QUALITY & CERTIFICATIONS

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