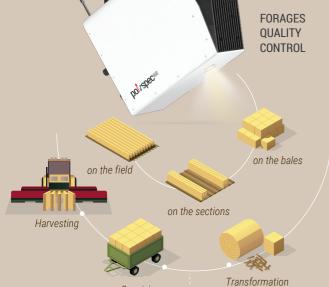
Many of the performances of animals reared for the production of milk and meat depend on forages, but very often this noble feed becomes difficult to manage due to its enormous variability and the great qualitative differences that risk making its use not particularly user-friendly.



MANUAL THE COLLECTION ANALYSIS OR PROCESS OF TRANSFORMATION



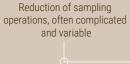




Company "Quality System"



Segregation of the product from the earliest stages of processing



ANALYSIS

Polispec NIR can be used directly on forages, in the field or in the processing system, reducing to almost eliminate the sampling procedures that often constitute a major source of error. In this way it is possible to obtain immediate, contextual and more precise data thanks also to the large quantity of measured product

Qualitative mapping

of cultivated areas

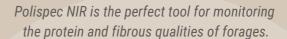
MONITORING

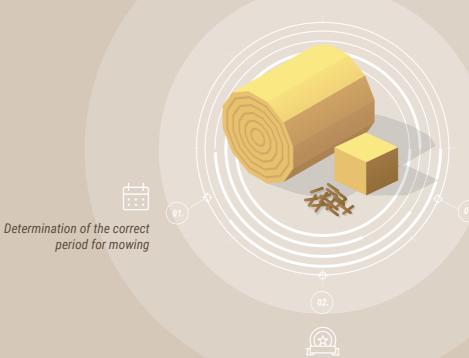
With Polispec NIR it is possible to constantly monitor both the harvesting, the delivery, processing and storage phases to the advantage of constant control and total traceability of the productions



MEASURE

Polispec NIR measures the nutritional values and humidity of products with great precision at all stages of production and processing. With Polispec NIR it will therefore be easy to carry out measurements ranging from the choice of the correct mowing period to the mixing of different products to guarantee constant quality of the productions







Classification of products entering and leaving the system



Enhancement of dried and stored products for sale



MANAGING VARIABILITY TO REDUCE WASTE

Forages are a precious and very important feed in animal nutrition, but also very rich in a natural variability of its nutritional properties. Measuring and managing this variability makes it possible to ensure a constant nutritional and economic value to the productions, satisfying the producer and the buyer



OUALITY IMPROVEMENT

The constant monitoring of the nutritional quality of the forages during the drying, mixing and/or transformation phases enables regulating of the processes and the obtaining of homogeneous batches of product that fully satisfy the customer's needs



GREATER VALUE FOR SELLERS AND BUYERS

A healthy and controlled forage product from a nutritional point of view translates into a safe investment for the feeder or for the farmer who must base their recipes and diets on recognised and constant characteristics of the raw materials. Being able to guarantee homogeneous and controlled batches is therefore an essential advantage both for sellers and buyers

