



# Gestar

Automatic Control Station

A fully automated system, allowing key quality control parameters to be determined in real time.

- Obtain protein and moisture content, weight density, content of gluten, zeleny, impurities, etc. in a single pass using a single sample, without human intervention
- Incorporate results into customer databases
- Amalgamate all of this information within a single delivery record, along with the quantity delivered

## CHOPIN Technologies analysis devices included in the Gestar system



Automatic sampling probes may be integrated into the system



**Quatuor II**  
Cleaning and impurity content measurement  
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**Aqua-TR**  
Certified moisture meter  
Page 14



**Infraneo**  
Measurement of proteins, water content, starch, ash and other constituents  
Page 13



**PC**  
Gestar PC control system interface

## Benefits

- **Traceability :**
  - All analysis logged
  - Production of control sample
- **Security of results:** No manual input thanks to computer-controlled transfer
- **Measurement reliability**
  - Automatically homogenized sampling
  - Identical analysis across all samples
- **Minimal operator intervention:**
  - No handling of samples or devices
  - Evacuation of sample surplus

