



Optimizing Wheat Supply and Quality



BOMILL INSIGHT™

By sorting all individual kernels in a batch of grains based on protein content, BoMill InSight™ enables flour mills to optimize their wheat supply and target specific baking qualities.

BENEFITS

- Get maximum value out of your wheat supply
- Manage fluctuating quality of harvests and shortage of high protein wheat
- Increase use of homegrown wheat
- Improve naturally baking properties for specific production

MAKING EVERY KERNEL COUNT

Each single kernel of wheat has different properties and potential. But today we ignore these individual variations and handle grains on a batch level through bulk sample averages.

BoMill solutions harness the individual properties of each kernel, by analyzing and sorting them individually into different fractions of homogenous quality.

Target premium qualities through sorting or recover downgraded batches to increase overall value while Improving efficiency and sustainability.

More info at www.bomill.com



BOMILL INSIGHT™ AT A GLANCE

BoMill InSight™ is a unique individual grain sorting solution, based on NIT technology, able to take advantage of quality variation within bulk of grains.

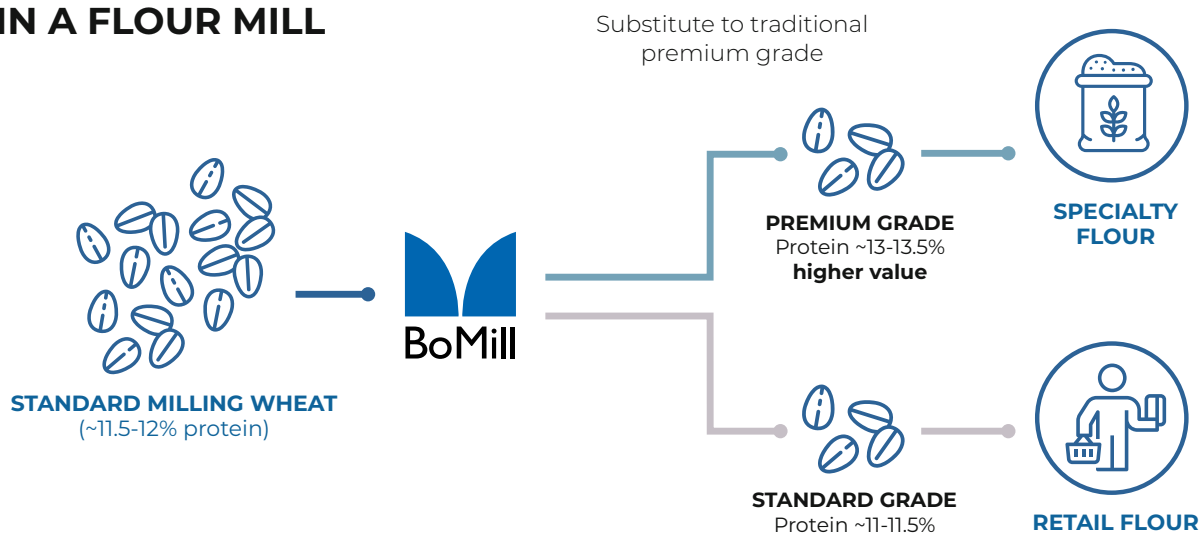
- Segregate grain batch, at industrial speed, on grains' inner qualities such as protein content or fusarium contamination.
- Produce homogeneous batches of grain to improve process efficiency and strengthen quality assurance

Key Features

- NIT based single kernel sorting
- Capacity up to 15mt/h (125,000 kernels/s)
- Crops: Wheat, Barley
- Modular and compact design for easy installation



EXAMPLE OF APPLICATION IN A FLOUR MILL



Our aim is to deliver advanced solutions that create sustainable value to our clients. It all starts with us understanding your unique needs and exploring together the opportunities for your business. Contact us at info@bomill.com or reach your local BoMill representative.



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