

Optimizing Barley Supply and Quality



BOMILL INSIGHT™

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

BENEFITS

- Get maximum value out of your barley supply
- Manage fluctuating quality of harvests
- Increase use of domestic barley and strengthen relationships with contracted farmers
- Optimize malting process and secure quality through homogeneity of raw material

MAKING EVERY KERNEL COUNT

Each single kernel of barley 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 specific 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

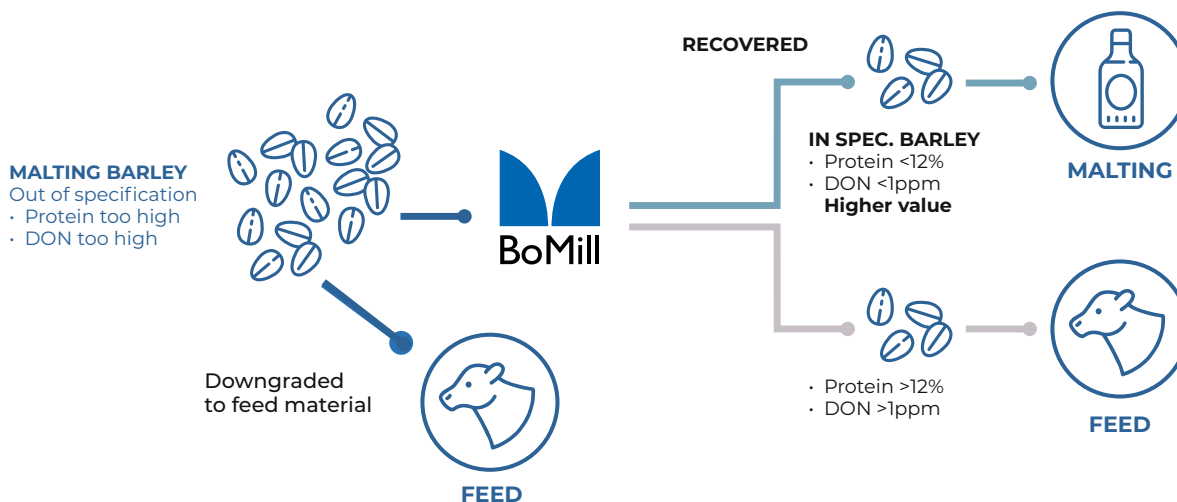
Key Features

- 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

MALTING BARLEY – OUT OF SPECIFICATION



Disclaimer: We reserve the right to make changes without prior notice. While every effort has been made to ensure all information contained in this document is accurate, BoMill assumes no liability for any errors, inaccuracies or omissions that may occur.

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.

