

# GRAINS & FOOD

## At a glance

We want everyone to have access to healthier nutrition. As versatile the technologies, process solutions, and applications of Grains & Food may be, this is their common focus – no matter whether it is to process grains, rice, corn, or pulses. Bühler customers provide over 2 billion people with staple products.

We want there to be enough to eat while also reducing food waste. We want to preserve resources such as energy and water. To accomplish this, we are using more and more digital technologies.

Grain Quality & Supply offers reliable cleaning, storage, and transportation solutions for raw materials. Additionally, this business area also delivers complete solutions for rice and malt production. Milling Solutions combines the ideal grinding and processing of grains and pulses with the highest of hygiene standards. Value Nutrition enables the energy-efficient, reliable production of pasta, breakfast cereals, animal feed, pet food, and aqua feed using extrusion and drying technology. Here, meat substitute products made of textured vegetable protein are playing an ever more important role. With optical sorting, and cloud-based monitoring solutions, the Digital Technologies business area ensures that harmful substances are removed during processing and that the safety of food and feed is documented.

All business areas offer process solutions for the entire value chain: from harvested grain to flour, breakfast cereals, pasta, or animal feed. Add to that a global network of service, training, and application centers, enabling customers to optimally operate our systems.

	<h3>Grain Quality &amp; Supply</h3>	<p>Grain Quality &amp; Supply provides high-quality, safe processing solutions for grain logistics, cleaning and storage, malting and brewery, and rice. It aims to increase efficiency, improve traceability, and reduce food loss.</p>
	<h3>Milling Solutions</h3>	<p>Milling Solutions delivers state-of-the-art process technology for transforming raw materials such as wheat, rye, oats, corn, and pulses into high-grade flour and semolina products.</p>
	<h3>Value Nutrition</h3>	<p>Value Nutrition is the global solution and technology partner for producers of animal feed, pet food, aqua feed, pasta and noodles, vegetable oil, cereals, and snacks.</p>
	<h3>Digital Technologies</h3>	<p>Digital Technologies offers sorting machines, industrial measuring machines, sensors, control systems, and service-driven products for the food and non-food processing industries.</p>



How various raw materials become high-quality food products:  
 Seven examples of Bühler Grains & Food process technologies

