Industry Profile

Bastak Instruments

At the forefront of Turkish technology

ounded by Zeki Demirtaşoğlu in 1999, Turkish-based company Bastak have spent the past 19 years creating premium-quality milling machinery for international clientele. Starting out small, as sole producers of flour additives and quality-control instruments, Bastak soon flourished to produce products for more than just

the agriculture industry, also serving government institutions, bakeries, starch production and seed laboratories, following their addition of an export market in 2003.

Bastak's key focus is that of globalisation. They praise themselves on their dedication to attend frequent trade fairs and exhibitions, gathering a new audience of never before seen clientele who they can build a strong working relationship with.

They are regular attendees at the International Association of Operative Millers (IAOM) and the International Association for Cereal Science and Technology (ICC). Their globalisation really took to the skies with the introduction of their own Foreign Trade Department in 2003, and their clients nowadays are spread throughout the world.

Products

Bastak Instruments clearly have their eyes on the future. Their missions and goals state that they want to 'prioritise the use of developing and changing technology' and be 'appropriate for world trends', something that is clearly reflected in the aesthetics of their machines, with their professional, monochrome finishes.

The Turkish company create a wide range of machinery for milling, ranging from grain sampling probes, grain analysers,

sample dividers, hectolitres, moisture meters and analysers and roller mills.

Samolina Roller Mill 4500s

This range of premium flour mills consist of two sections, a crushing and a grinding section for a variety of grains. An 850-micron sieve is installed for near-perfection separation. This roller mill has the capacity of grinding at 100gr per minute, with a flour efficiency of between 40-70 percent, depending on wheat quality.

Moisture Meter 16000

This piece of technology takes only between two-to-five seconds to measure moisture in flour and wheat, as well as being capable of measuring moisture in 12 other products, such as oat, corn, beans and soybeans. The digital screen boasts ease-of-use and gives fast, reliable net results.

Hectoliter 7000

The Hectoliter 7000 is an unusual but nifty bit of kit that measures the density of grains such as wheat, rice, corn and lentils. This six-part tool, consisting of a measuring container, filling container, transfer container, float, blade and digital balance calculates the flour productivity, in accordance with bulk material density, size and uniformity. The blade is made of premium stainless steel, and the body made of drought brass, according to world standards.

Putting customers first

Bastak Instruments also clearly place a great focus upon customer satisfaction. At events and conferences their priority is often upon communication and connecting with the many clients and businesses who they meet worldwide. After purchase of their machines, they still ensure to keep the customer happy.

Bastak Instruments offer complimentary training sessions for

Industry Profile



their clients, with all their machines, ensuring that businesses can get their new tech up and running con idently as soon as possible. Certi icates are granted post-training course, and regular meetings and further training are also available twice a year, every year. Bastak ensure to maintain their connections with their clients and offer continual support.

Zeki Demirtaşoğlu

Founder Zeki Demirtaşoğlu has a long history with the agricultural industry, starting off with his studies at Ankara Mehmet Rüstü Uzel Technical Chemistry School. Mr Demirtaşoğlu then went on to teach for the Gazi University Faculty of Agriculture, Food Science and Technologies. Demirtaşoğlu eventually obtained a master's degree also, before going on to work hands-on in 1997 as a quality control manager and business manager at a variety of companies. The real success story took shape when Demirtaşoğlu decided in 1999 to start his own company, Bastak Instruments, and the rest is history.