GRAIN IS OUR LOVE

FLOUR IS OUR MISSION







INTRODUCTION

The Katić Mill Company has been milling grain since 1990. We are best known for various types of wheat flour, fodder meal and bran, while also producing flour from numerous other types of grain. Our contemporary cylinder mill enables us to mill as much as 100 tons of wheat daily, while we mill other types of grain on millstones.

We carefully monitor the quality from the purchase of the grain to the finished goods, which makes us a favourite with all those who appreciate high-quality flour: bakeries, stores and housewives. A modern laboratory, silos and warehouses, certificates of quality obtained and careful preparation of flour for transport are our recipe for the satisfaction of our clients from near and far.

Marko Katić, direktor

MLIN KATIĆ I 5



MISSION

We seek to offer high-quality and affordable products to people who appreciate good flour.



VISION

We will develop new products and conquer new domestic and international markets with our offer.



We are an ethical company that builds long-term relationships with its partners and employees and strives for mutual satisfaction. The excellence of our products is ensured by selecting first-rate raw materials and using modern technology to monitor quality.







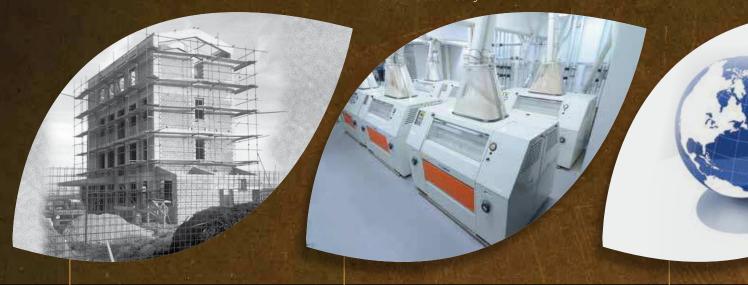
MILESTONES

CONSTRUCTION

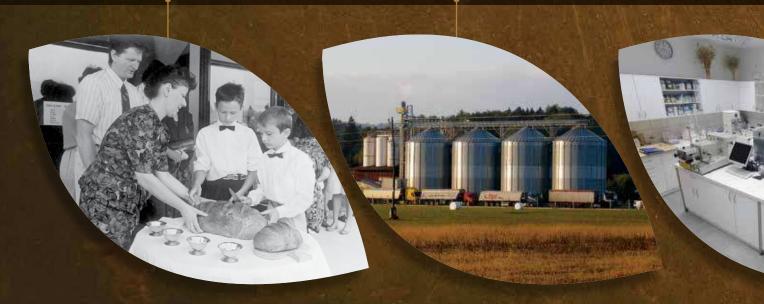
Zvonko Katić leaves his long-term employment and decides to build a smaller farmers' mill near Krško.

NEW MILL

Due to increased demand, the mill is fully modernised with new Italian-made equipment for the preparation and milling of wheat. The new equipment enables a fourfold increase in production capacity. We can mill as much as 100 tons of wheat daily. The work is computer process controlled and managed, and the packaging is now done mechanically.



1988 1990 1997 2005 2008



OPENING

The opening of the Katić Mill and a small store, where locals can purchase various flour types and blends. The mill can grind up to 25 tons of wheat daily. The packaging of all flour is done by hand.

NEW SILOS

The set-up of new, modern wheat silos with a capacity of 4000 tons. All equipment is computer-controlled, the whole system is computer-protected: the probes for monitoring the amount of wheat and measuring temperature.

NEW MARKETS

The Far East appreciates highquality flour and the Katić Mill's contemporary production line, which can compete with the best in the world. Co-operation with Thai partners starts, who are convinced by the quality of our products, our client support and the reliability of our deliveries.

NEW PACKAGING LINE

We have introduced a new highperformance packaging line for the packaging of 25-kg bags with a capacity of 15 t/h.



NEW LABORATORY

We construct a new lab with the most contemporary equipment which enables total control of the raw materials and finished products.

NEW HUSK LINE

With new husk line we can husk different grains.



QUALITY CONTROL

We care for quality from start to finish. Well-established quality control methods are used in our contemporarily equipped laboratory. The monitoring is done for all types of grain, as each load is tested separately. We also thoroughly examine the quality of the milled flour.

RAW MATERIALS

In order to obtain a truly representative sample of wheat from each truck, a certain amount of wheat is taken by a probe which penetrates deep into the load. The following types of controls are carried out on the sample:

- Presence of harmful insects
- Pfeuffer Granomat (presence of moisture and bulk density determination - a maximum of 14% moisture is acceptable)
- Percon Inframatic 8100 (protein determination in line with the Kjeldahl method n*5,7)
- Perten Falling Number 1800 (falling number determination)
- Broken kernels and foreign material

If the wheat meats the quality criteria, it is weighed and stored in silos.

PRODUCTS

We also carefully monitor the quality of our products. The analyses are standard and even more demanding:

- Bona (laboratory mill) Perten (laboratory mill 3100)
- Brabender Farinograph (properties and managing mixing test)
- Chopin Alveograph Percon Inframatic
- Gluten quality (high-quality flour contains over 27%)
- Chopin Infraneo





CYLINDER MILL

The main part of the Katić Mill is a cylinder mill with silos for the storage of flour. The facility encompasses various wheat-grinding machines and a control room from where the miller manages the mill. The grinding of wheat is carried out in line with standard technological procedures.

We take care of the purity of the basic raw material before storing the wheat in the silo, as it is cleansed of all larger extraneous bodies such as soil, stones, straw and dust that the combine harvests together with the wheat.

Prior to each grinding the wheat is cleansed of all extraneous material, surface treated and conditioned. The surface treatment removes impurities from the surface of the kernel, and part of the bran is also removed from the wheat kernel. The conditioning improves the kernel structure for easier milling.

By milling wheat in the cylinder mill, various types of flour for innumerable delicacies are obtained, as well as fodder meal and bran.



STONEMILL

The stonemill is intended for the milling of various types of grain. It enables us to offer our clients numerous other products in addition to wheat products: various types of flour, bread mixes and Milan polenta.





A SIMPLIFIED FLOUR MILL DIAGRAM Black cleaning White cleaning **Tempering** Milling 1st brake It all starts with ... Tempering Separation Wheat receiving Metal presence Bran Condition silo Aspirator Separation Purifier Mill **Shorts** Reducing rolls and it ends with Quality control a happy and satisfied Aspirator Metal presence customers ... Mixing the wheat Dumpening the wheat Transport Grinding bin Grain silo Grain silo Flour silo Metal presence Packing esesses

OUR PRODUCTS your ween







From high-quality grain, we mill various types of flour, fodder meal and bran, from which bakers and housewives create the most varied delicacies: bread, croissants, cakes, ciabattas and much more ...

We also make four mixes for easy baking of bread: Rye Mix, Prlekija Mix, Valvasor Mix and Sun Mix. In addition to diverse types of flour, the mixes also include various seeds, salt and yeast. They do not contain any emulsifiers or any other substances for processing flour, prolonging its shelf life or regulating acidity or other additives.

The user simply adds water and the mix is ready to be baked. Our offer of blends also includes Milan polenta, which contains buckwheat and maize grits.

We also prepare mixes in line with the instructions of bakeries. Bakers are guaranteed excellent quality of the flour by strict controls over the raw materials and finished products. A flour analysis sheet with basic parameters for baking is enclosed with each order.

WHEAT FLOURS

Grits Coarse grinded flour T-400 All-purpose white flour T-400 White flour T-500 Semi-dark flour T-850 Dark flour T-1100 Black flour T-1600 Whole wheat flour

Lifestock feed flour

Wheat bran

OTHER TYPES OF FLOURS

Barley flour Buckwheat flour Corn flour

Corn grits

Kamut flour

Meslin flour

Millet flour

Oat meal

Rice flour

Rye flour T-1250

Soya flour

Spelt flour

Spelt grits

Spelt whole flour

Hemp flour

PREPAREDS BREAD MIXTURES

Mixed rye bread Prlekija bread Valvasor bread Sunshine bread

READY TO USE FLOURS

Cake flour

Flour for cookies

Flour for wafer

Flour for crescent

Flour for biscuit

Flour for cracker

Flour for toast

Flour for Ciabatta

Flour for dark loaf

Flour for Sponga cake

Flour for Steam Buns

Flour for Butter cake

Flour for Spring roll

Flour for Thai Noodle

Flour for Chines noodle

Instant corn flour - MASA Harina ATTA flour - Arabian style bread

FLAKES

Oat flake Spelt flake Ry flakes Barlye flakes Mixture of flakes

POLENTA - PORRIDGE

Milan polenta White polenta

GROATS

Barley groats Millet groats Buckwheat groats Spelt groats

AQUACULTURE

Gluten flour - Shrimp feed

READY TO USE MIXTURE

Buckwheat flour mix Corn flour mix Doughnut mix

Dark bread (with seeds) mix Dark bread (without seeds) mix

Holiday cakes

Butter biscuits

Wholesome bread with seeds

Diet bread

FLOUR WEIGHING SCALES AND TYPES OF PACKAGING

FLOUR WEIGHING SCALE FOR 1KG PACKAGES

This is a weighing scale designed according to the latest world standards in the area of packaging. In addition to high performance in packaging, we have many other options. One of them is checking the weight of the packing (if a bag is not filled enough, the machine automatically eliminates the unsuitable product). There is also a magnet in the line for detecting the presence of metal particles (in this case the machine automatically eliminates the unsuitable product). At the end of the packing line, there is a tunnel for packing the products in units, where we have the option of setting the unit randomly (2, 4, 6, 8 or 10kg in a package).

FLOUR WEIGHING SCALE FOR 5KG AND 10KG PACKAGES

The flour weighing scale for packing in 5kg and 10kg packages is also an important segment in our working process. The advantage of this weighing scale is that it allows us to pack two different package sizes in one place.

25KG FLOUR WEIGHING SCALE

The flour weighing scale for 25kg bags is entirely automated. This means that an operator has to put the empty bags in position, and the weighing scale performs the rest in its working process. The operator puts an empty bag on the scale, then the scale fills the bag up and drops it on the conveyor belt and the bag is already on its way to palletizing. Again, control sifting and detection of metal parts with magnets are carried out prior to packing with this machine. This is a high-performance scale with the capability of filling up to 15 tonnes in one hour.







OUR PACKAGING

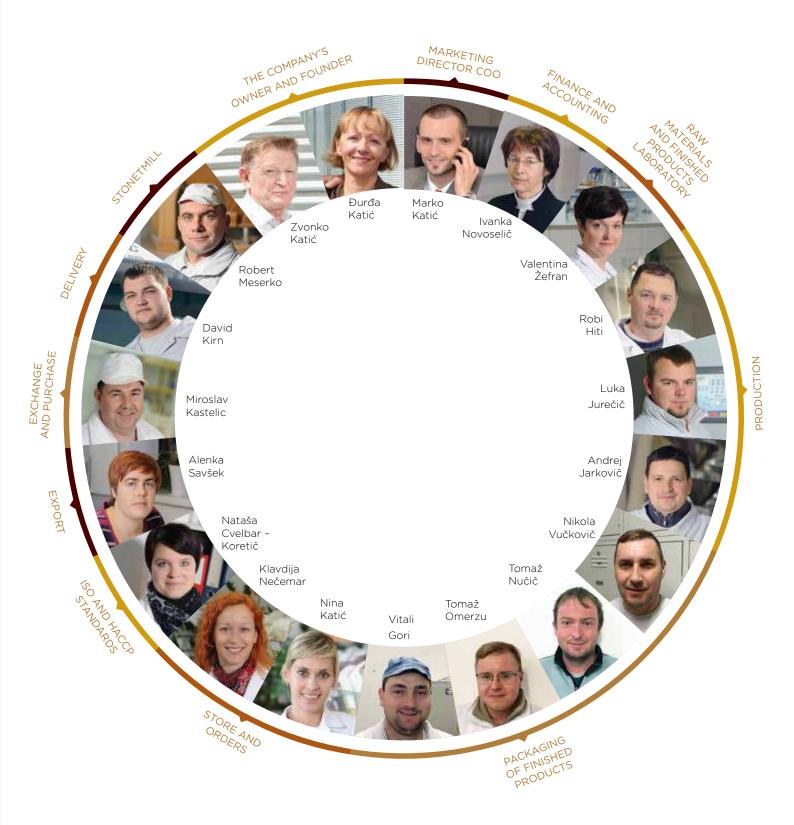
All our products are carefully packed in various packaging – paper bags. The main line of work of the company is grinding of wheat into different types of flour. It is the wide offer and the quality of different types of flours that enable a variety to housewives and professionals. For customers who do not buy large quantities we prepared packging of 1, 5 and 10 kg and for those who need larger quantites we always have a packaging of 25 kg in stock. The most demanding can orders flour also in bulk.

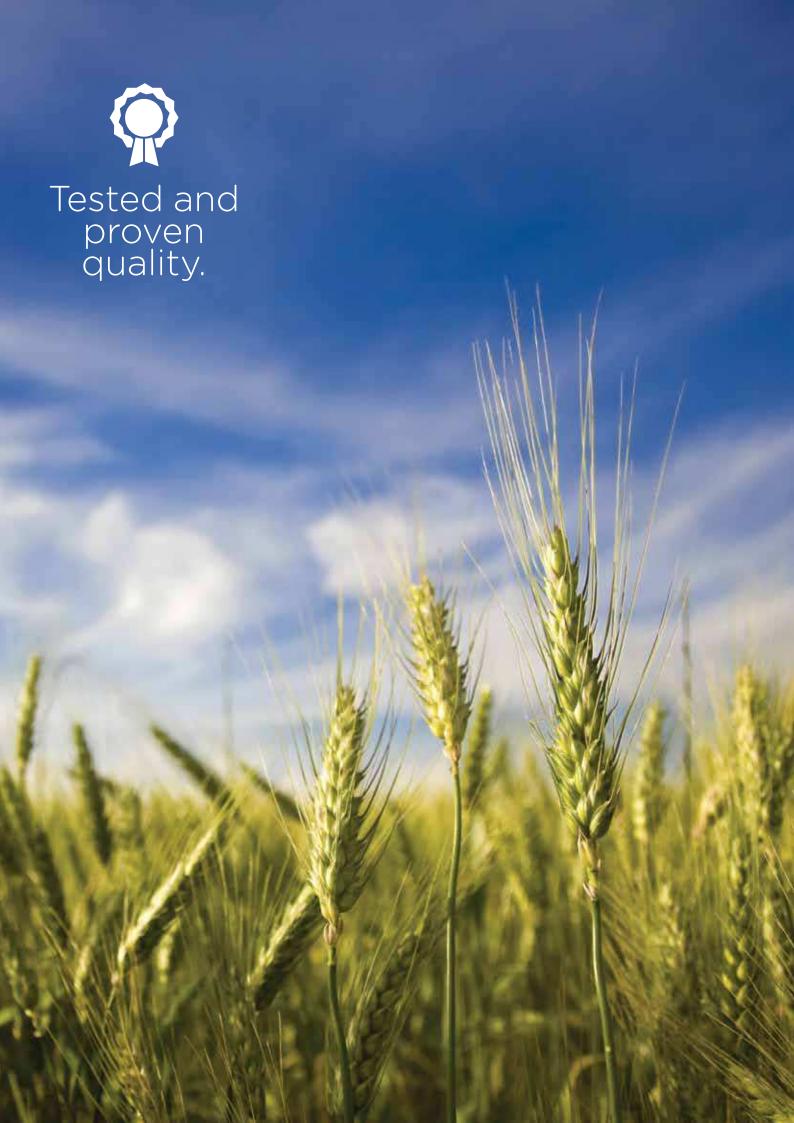






STRIVING FOR YOU





QUALITY AWARDS



HACCP Certificate

We guarantee our customers various types of top-quality flour. We watch over the quality of the raw materials and production throughout all phases of the process and carry out hazard analysis and monitoring of critical control points (HACCP). In this way, we prevent the survival and growth of harmful and pathogenic microorganisms and their recontamination.

THE ADVANTAGES OF THE HACCP CONTROL:

- Increased quality and microbiological integrity of products due to the monitoring of the entire process
- Quicker discovery and elimination of defects
- Lower production costs
- Greater efficiency of raw materials, processes and work capacities
- Motivation of employee awareness and responsibility
- Greater trust in the safety of the products and thus successful entry into international trading



ISO 9001 Standard

We are successful at home, while also having a competitive presence on international markets. The ISO 9001 standard proves that the business operations of the company are positive and contemporary, that the products are of high quality and that the equipment is up-to-date.



QC 100 Quality Award

In Paris in 2006, we received an international award from Business Initiative Directions for quality, management commitment, technology and innovations. The award is proof that we carry out total quality management, meaning that we are a company focused on quality and customer satisfaction, which creates conditions for effective work, carries out technological upgrades and has a leading role in society.









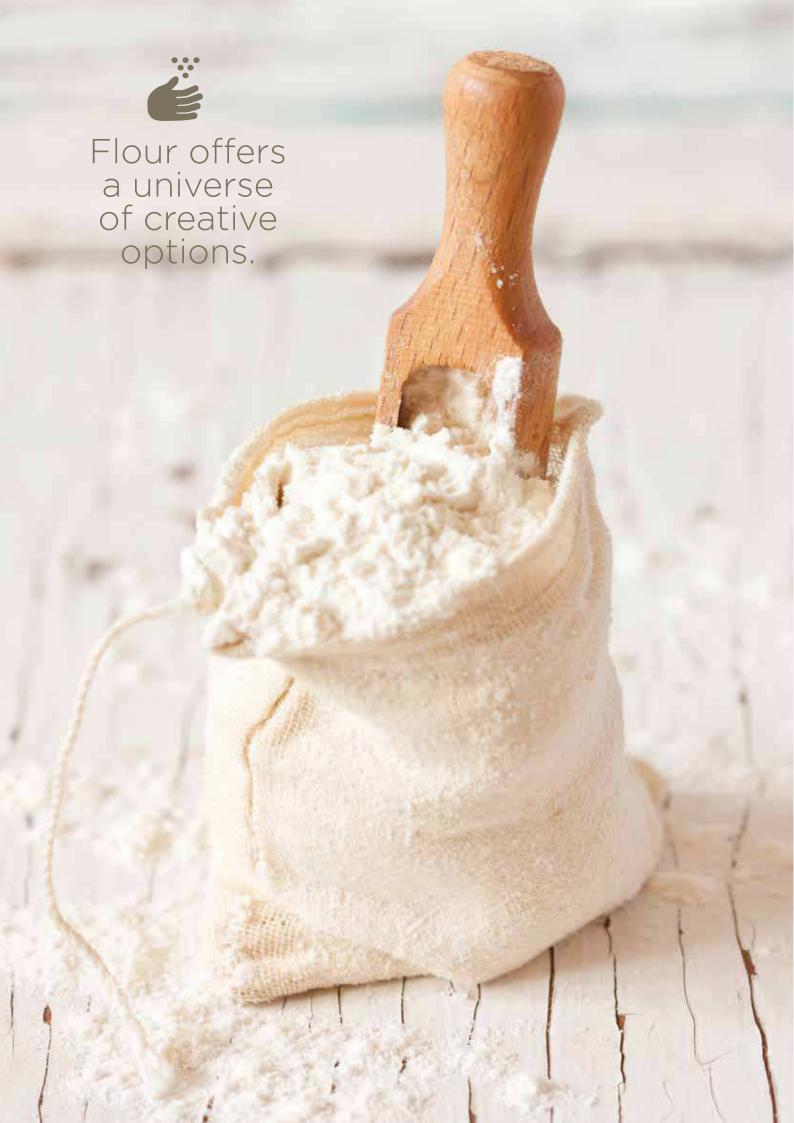




WAREHOUSE

The packed flour has to be stored in a warehouse. Our 700-sqm warehouse enables the storage of 1000 tons of flour, which is sorted according to its type and kind of packaging. In 2008, we constructed a warehouse with racks for the packaging and spare parts for the mill, which enables complete control of the packaging and orderliness in the area reserved for the spare parts.







STORE

Next to our mill, there is also a small store with our products. Locals and visitors to Krško like to drop by as we are renowned for our high-quality products. They can select from among more than 25 types of flour and other grain products.

PURCHASE - EXCHANGE

In the purchase, we co-operate with local producers of wheat and other types of grain. Following a detailed analysis in our laboratory, the wheat which meets our strict conditions is taken in and stored in our silos, and the client receives a purchase certificate. The wheat supplier can opt to sell it or to exchange it for flour. In the case of sale, the wheat is charged in line with the payment terms of the current harvest, while in case of exchange the client can exchange the delivered grain for flour in the timeframe of his choice.





1

MONITORING OF CONTAINERS:

- Control of exterior and interior
- Door control (closing mechanism, door seal, door screws)
- Control of air vents

2

CLEANING OF THE CONTAINER:

- Cleaning (sweeping and washing)
- Protection of the interior of the container (cardboard)

As we would like to share good things, we have decided to export our products

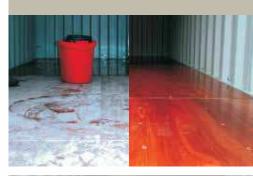
As we would like to share good things, we have decided to export our products to foreign markets. The quality of our products, the client support we offer and our reliability were reasons for which co-operation with far-away Thailand was started. We are watchful over every detail in the production process. During our longstanding co-operation with Thailand, we have perfected the whole system from the grain to the delivery of flour to a faraway land. This is why nowadays we can self-confidently trade with partners from around the globe.





















LOADING AND PROTECTION FROM MOISTURE



THOROUGH PROTECTION PRIOR TO DEPARTURE

(closing of the container)

Prior to the closing the doors, we also protect the last row of bags with cardboard, and then meticulously carry out the closing procedure.



JOURNEY TO THE CLIENT

(lorry, boat)





























CONTACT US

MLIN KATIĆ d.o.o.

Velika vas 1b

8273 Leskovec pri Krškem, SI

- + 386 (0)7 **49 22 148,** + 386 (0)7 **49 06 506**
- + 386 (0) **40 808 672**
- = + 386 (0)7 **49 22 158**

- mlin@mlinarstvo.com
- www.mlinarstvo.com
- www.worldofflour.com



www.worldofflour.com

