



ITN Agrotech

ITN AgroTech is a major supplier of complete engineering in agriculture, planning and implementation of new technologies and techniques in agricultural production.

ITN AgroTech is specialized in the transfer of new technology, agricultural machinery, equipment and devices, from processing and preparation of soil, sowing, crop protection, production of grains, vegetables and fruits, preparation of hay and silage, harvesting sugar beets and potatoes, to the irrigation system. Our offer also includes the machines and devices for handling and transport, packaging and storage equipment, silos, dryers and floor warehouses, machinery for vineyards and orchards, forestry and utility machinery, farm equipment and bio-gas plant and GPS systems for application in agriculture.

ITN GROUP is the official representative of the following companies:



In addition to a broad palate of high quality agricultural machinery and equipment, ITN AgroTech provides genuine spare parts and accessories, service of agricultural machinery, logistics and service support during the sowing and harvest season, rental and outsourcing of specialized agricultural machinery, as well as complete management of agricultural production.



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ITN Foodtech

ITN FoodTech is specialized in the project development and implementation of factories, warehouses, cold storage facilities and industrial production and processing of food, according to the "PRODUCT IN HAND" principle.

Our engineers are ready to develop any idea, from conceptual design (in our design office) to the end of the process (including manufacturing, installation, training, supervision, technical and technological support throughout the production process), turning it into quality industrial product designed for the global market.

Today, we have partners in over 30 leading companies from the U.S. and Europe, with numerous realized projects. In addition to the developed markets, ITN GROUP is also successful in applying agriculture and food industry "know how" in the markets of developing countries.



Particular attention is paid to the education and training of employees and customer support during the warranty and post-warranty period, and as long as the customer does not fully master the new technology and equipment, our experts actively participate in the management of the production process and thus we further train and educate our customers.

ITN FoodTech offers complete solutions for production, processing and packaging of seeds and grain to customer requirements, according to "PRODUCT IN HAND" principle.



Environmental engineering and renewable energy sources management are of particular importance in ITN GROUP business philosophy, and our expertise in this field can raise your production to the highest standards (ISO 14000) in order to achieve maximum utilization of renewable energy and significantly reduce overall costs.

ITN Eko Povlen Kosjerić

ITN Eko Povlen, factory known for its tradition of producing and packaging for more than 50 years, in year 2006. became an integral part of the ITN GROUP.

In order to technologically improve and modernize production and processing of frozen fruit and vegetable in ITN Eko Povlen factory, ITN GROUP has implemented all the latest technologies that is specialized in: everything from color sorting to the latest generation of the final product packaging.

In a very short time ITN Eko Povlen Kosjerić became one of the leading exporters and manufacturers of frozen fruits in the country and the region. Top quality delivers superior results – our brand, "ALL FRESCO" is present in all leading retail chains in Serbia (Delhaize, Metro C&C, Veropulos, DIS, Univerexport).





ITN Eko Povlen Kosjerić is located in western Serbia, in the municipality of Kosjerić, halfway between Valjevo and Užice.

The natural environment of Kosjerić is characterized by fertile land bordering dense forest vegetation. River valleys are rich with quality drinking water, which in combination with appropriate climatic conditions make whole area ideal for the cultivation of vegetable and fruit crops.

ITN Eko Povlen Kosjerić, except the rich natural resources, has excellent transport infrastructure: an important highway Valjevo - Požega and Belgrade - Bar railway, as well as numerous regional and local roads.





Organization

The introduction of the latest technologies in the production process and packaging has very quickly shown concrete results. ITN Eko Povlen Kosjerić today is a leader in the production and packaging of frozen fruit in Serbia and the region, and we have many satisfied customers in the EU, Russia and Japan to testify.

ITN Eko Povlen consists of two organizational units:

FRUIT PROCESSING – from the fresh goods to the high quality final product

PACKING CENTER – one of the most advanced centers for fruits and vegetables packaging in Serbia and the region

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Storage capacity

Storage capacity of Eko Povlen factory in year 2006. was 2,000 tons.

After the takeover, ITN GROUP through continuous investment, by the end of 2007, raised that capacity to 5,000 tons of frozen fruit. Today, within one year, ITN Eko Povlen Kosjerić manages to process and pack over 10,000 tons of berries.





Fruit processing

Fruit processing is fully automated:

Cooling – in the first stage of processing, fresh goods are going through the cooling process aimed to decrease the product temperature from +20/+25 to +5 degrees Celsius.

Freezing – in a continuous flow tunnel at a temperature of -40 degrees Celsius, each fruit is individually quick frozen (IQF).

Control & Laser sorting – in addition to numerous qualified personnel, on the line for screening there is a modern machine for laser and colour sorting, which reduces manual manipulation of the product and ensures the preservation of form and structure. Color & laser sort technology eliminates foreign materials, and unacceptable or damaged fruits, thus achieves precision of output quality in accordance with the program and customer specification.

Bulk Packaging – after detailed control, goods are finally ready for packing in the cartons of 10, 12 or 15 kg.





In addition to the primary production process, ITN Eko Povlen Kosjerić also has:

- Sour cherry pitting and processing line.
- A separate line for mechanical cutting of IQF plums in halves.
- Technology for the formation of bags and cartons (inserting PE bags into a carton).



Packing center

There are three lines for packaging frozen fruit in package from 200g up to 2.5kg:

I line – packing in Click-lock boxes from 200g to 450g, with the capacity of 1t/h.

II line – packaging of polyethylene bags (PE) or laminate bags from foil, with or without zip closure, weight 200g to 2,5kg, any format or size, capacity around 3t/h.

III line – packing of PET or PP punnets weight from 200g to 500g, also capacity 3t/h.





Control

Responsible business involves careful control in every aspect of the production, as well as in all finished products.

Every step of processing and packing is followed by final control of our technicians, and certified laboratories who analyse samples during receipt any kind of goods from each of our suppliers as well as during delivery to our costumers.

Of course, all final goods are metal detected.

Products

For the final products of the highest quality it is of essence to have equally high quality raw materials, therefore our fruit comes from the suppliers in the most beautiful parts of western Serbia known for centuries long tradition of cultivating fruit.

In addition to fresh fruit from these areas, through supplementary program, Pack center is able to offer its customers with packed tropical fruits procured from certified vendors.



RASPBERRY

Variety: Willamette, Meeker
Harvest Season: July - August

Raspberry is a major ally in a healthy diet. It is rich in vitamin C, and contains vitamin B complex, as well as many minerals, and is considered one of the most delicious folk medicines. In addition to the medicinal effects, Raspberries provide great satisfaction in consumption, and, in addition to its natural form, is often used in the form of juices, jams and syrups.

Packaging:

Retail:

PE bags with or without ZIP, from 200g to 2500g
PET/PP punnets packaging, from 200g to 750g
Click- lock boxes, from 200g to 450g

Wholesale:

IQF whole fruit (95% – 5%)

PE bags and carton boxes 4 × 2,5kg
Crumble (standard and yoghurt quality)

Whole and broken

10/1 kg; 13/1kg; 14/1kg carton boxes,
paper bags, 20kg

Block

Carton boxes 10/1kg; 13/1 kg; 14/1kg

SOUR CHERRY

Variety: Oblačinska
Harvest Season: May - June

Fleshy cherry fruit, a refreshing sweet-sour taste, is a treasure trove of minerals and vitamins. For these reasons, the healing properties of this fruit are well-known. Sour cherry can be considered eternal inspiration of culinary masters, and list of dishes it can be used in is very long.

Packaging:

Retail:

PE bags with or without ZIP, from 200g to 2500g
PET/PP punnets packaging, from 200g to 750g
Click- lock boxes, from 200g to 450g

Wholesale:

Carton boxes, 10/1kg; 13/1 kg; 14/1kg





BLACKBERRY

Variety: Cacanska bestrna; Thornfree
Harvest Season: July - August

Blackberries contain numerous vitamins and minerals. The fruit is used in fresh form, but is also used for making juice, jam, marmalade, and even wine. The leaves of the blackberry can be used in various teas, and it is known for the beneficial effects of lowering blood pressure, and blood sugar levels.

Packaging:

Retail:

PE bags with or without ZIP, from 200g to 2500g
PET/PP punnets packaging, from 200g to 750g
Click- lock boxes, from 200g to 450g

Wholesale:

PE bags/carton boxes 4 x 2.5kg
Carton boxes, 10/1kg; 13/1 kg; 14/1kg
Paper bags 20kg



WILD BLUEBERRY

Variety: Vaccinium Myrtillus
Harvest Season: July - August

Pleasant and refreshing taste is not the only quality of blueberries. The small fruit is concentrated with a number of compounds that are beneficial to the eyesight, immune and nervous system. These berries are at the top of the list of natural antioxidants.

Packaging:

Retail:

PE bags with or without ZIP, from 200g to 2500g
PET/PP punnets packaging, from 200g to 750g
Click- lock boxes, from 200g to 450g



STRAWBERRY

Variety: Zenga Zengana
Harvest Season: May - June

Bright-red color, irresistible flavor and aroma, strawberry is one of the favorite fruits. Thanks to the wide range of vitamins and minerals strawberry has beneficial effects on general health. Although it is considered a low-calorie, strawberry is an exquisite delicacy, and is often used with ice cream, cakes and cookies.

Packaging:

Retail:

PE bags with or without ZIP, from 200g to 2500g
PET/PP punnets packaging, from 200g to 750g
Click- lock boxes, from 200g to 450g

Wholesale:

PE bags/carton boxes 4 x 2.5kg
Carton boxes, 10/1kg; 13/1 kg; 14/1kg
Paper bags 20kg

BLACK CURRANT

Variety: Ribes nigrum
Harvest Season: July

Black currant is known for its high concentration of vitamin C as a rich source of potassium, iron, manganese and vitamin E. In addition, Black currants are irreplaceable as an ingredient in cooking and their strong taste goes well with various dishes such as yogurt, sorbet and cheesecake, as well as with sauces, mayonnaise and various types of meat.

Packaging:

Retail:

PE bags with or without ZIP, from 200g to 2500g
PET/PP punnets packaging, from 200g to 750g
Click-lock boxes, from 200g to 450g



RED CURRANT

Variety: Ribes rubrum
Harvest Season: July

Red currants are a very popular food seasoning, and they are great for making delicious sauces for venison, jams and refreshing drinks. In addition, Red currants are traditionally used in folk medicine since its composition serves to reduce high blood sugar and blood pressure.

Packaging:

Retail:

PE bags with or without ZIP, from 200g to 2500g
PET/PP punnets packaging, from 200g to 750g
Click-lock boxes, from 200g to 450g



PLUM

Variety: Stanley; Čačanska rodna
Harvest Season: August – September

Plums contain many beneficial compounds of vitamins and minerals, and they are on top of the fruit list to be included in the daily diet. Plums are great in the regulation of digestion, of strengthening of the liver and digestive organs. Also, they can be used as a natural sweetener, and are suitable in the diet of diabetics and all those who want to control or reduce the intake of sugar in the body.

Packaging:

Retail:

PE bags with or without ZIP, from 200g to 2500g
PET/PP punnets packaging, from 200g to 750g
Click-lock boxes, from 200g to 450g

Wholesale

PE bags/carton boxes 4 x 2.5kg
Carton boxes, 10/1kg; 13/1 kg; 14/1kg



CARDIO MIX

The combination of wild blueberries, raspberries and blackberries comprises minerals and vitamins that are dominant in the prevention and treatment of anemia, as well as reducing the blood pressure, and are therefore recommended for the conservation of the heart and blood vessels. Thanks to its composition Cardio mix represents a tasty ally in maintaining overall health.

Packaging:

Retail:

PE bags with or without ZIP, from 200g to 2500g
PET/PP punnets packaging, from 200g to 750g
Click- lock boxes, from 200g to 450g

Wholesale:

PE bags/carton boxes 4 x 2.5kg



ENERGY MIX

Fruit is always a source of energy. Wild blueberry, sour cherry, raspberry and black currant are the ideal combination that ensures the proper functioning of the nervous and immune systems, and the wealth of vitamins and minerals provides the body with additional energy. Energy mix is ideal for athletes and all who care about healthy eating.

Packaging:

Retail:

PE bags with or without ZIP, from 200g to 2500g
PET/PP punnets packaging, from 200g to 750g
Click- lock boxes, from 200g to 450g

Wholesale:

PE bags/carton boxes 4 x 2.5kg



FOREST FRUIT

Wild blueberry, wild strawberry, wild blackberry and red currant, will wake up all your senses. These great antioxidants also boast amazing taste so its no wonder they are widely used as tasty cooking ingredients. This forest mix brings a taste of the untouched nature to the table, all you have to do is enjoy it.

Packaging

Retail:

PE bags with or without ZIP, from 200g to 2500g
PET/PP punnets packaging, from 200g to 750g
Click- lock boxes, from 200g to 450g

Wholesale:

PE bags/ carton boxes 4 x 2.5kg



Certificates

In addition to the certificates, such as HACCP, ISO 9001:2015, IFS, BRC, Organic, Smeta, Kosher, Halal, guaranteeing and confirming the accuracy and quality of products, ITN GROUP has certified suppliers by GLOBAL GAP standard.

ITN Eko Povlen Kosjerić is one of the few companies in Serbia and in the region who provides for suppliers of fruit, ie, the farmers – ongoing education through various seminars and various events, as well as fertilizers, chemicals and all the necessary means to achieve the richer yield and better quality of fruit grown.

It is important to know that ITN Eko Povlen Kosjerić, in order to preserve the original freshness of the product, takes only the best from nature and that is why we are trying to give back in the same way – our cooling system does not use freon.

