



APPLES GRADING LINE UP TO 5 TON/H

We take care of your fruits



Design

Our staff takes care of all of our customer's needs, following their projects from the early design phase to the production line.

Perfect Solutions

FUTURA will work on the exclusive study of the machineries, so as to meet the needs of a variety of production capacities. We have the perfect solution for each type of fruit and vegetable!

Delivery

FUTURA takes care of all the stages of delivery starting from its organization, including assembly, testing and training of our client's personnel.

Assistance

We believe that, in order to achieve a successful sale and guarantee mutual satisfaction with our customers, it is paramount for us to ensure a complete post sale service performed directly by our experienced personnel.




fruit technology equipment

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APPLES GRADING LINE UP TO 5 TON/H

We have the ideal solution for all types of fruit and vegetables. We offer highly customized machines, but above all we are able to provide our customers with complete systems that work the product right from the first steps of the campaigns to the final packaging stage.

In the large world of apples, our machines can satisfy also small/medium capacities. Logika Lateral Discharge 1-2 channels is the perfect solution for delicate products as apples.

ROLLER BENCH AND FIRST SELECTION

Apples arrive in the roller bench from water where are transported for the first manual presorting.



WASHING, BRUSHING AND DRYING MACHINE

Fruits arrive automatically in the washing, brushing and drying area.

ELECTRONIC GRADER

Our graders can process multi-fruits. They're compact, tough, modular and gentle with the products machines. We can decide the line number according to the production capacity and also the exits number.



DISCHARGE AND PACKAGING SYSTEM

According to the parameters set on the computer, fruits are divided by different sizes and discharged very softly from the trolleys into the packaging tanks.



EMPTY BOXES FEEDING SYSTEM

Empty boxes feeding manual system for all the packaging stations.



CONTINUOUS BINS IMMERSOR

Machine for the automatic immersion of full bins in the water tank. Once the product is completely escaped, bins are positioned in the starting place and then in the exit area, activating a continuous process. Apples are transported in the water thanks to the pressure pumps.



PRE-ALIGNING SYSTEM

The pre-aligning system is composed of V-shaped transport channels with different speed to best align fruits before they enter in the grading machine.



SINGULATION SYSTEM

It's the key element of our machines. Fruits enter automatically in the trolleys determining a filling until the 90-95%, synonymous of ample capacity of the line.



GENERAL CONTROL COMPUTER

Through the general computer we can control the entire line in various selection parameters: weight, diameter and color.

