

FOOD PROCESSING MACHINES MANUFACTURER

FAN-SEPARATOR AIR CLEANER

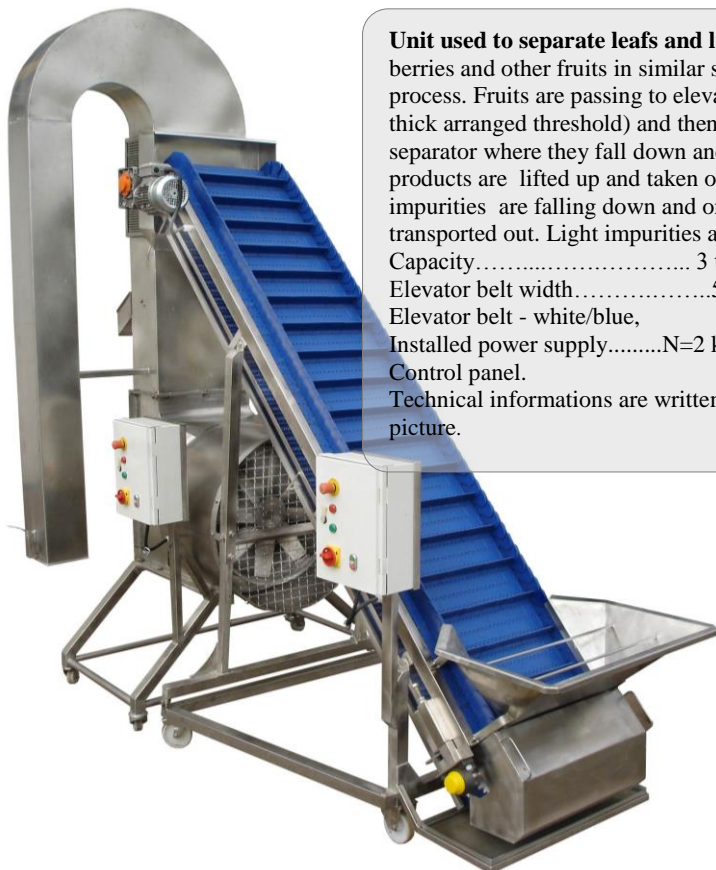


Unit is designed to separate the light impurities from the frozen or fresh fruits and vegetables.

In the technological process of production of frozen recommended the setting of the fan-separator before the optical sorter.

- Unit capacity.....(2-10) t/h
- Passing the product on the vibration transporter (evenly distributed) to the fan-saparator
- Product chute on the slotted sieve where the air blown from the bottom(adjusted flow) is pushing the impurities up. Risen impurities are passing through the side exits to the bags.
- There is the possibility of mounting a calibration slotted sieve #3,0 in the vibration feeder (initial impurities and frost sifting).
- Power supplyN= (1,5-7,0) kW, 3x380 VAC, 50Hz,
- Control panel
- Side sieves with the possibility of opening to clean,the possibility of mountig the cyclon receiving light impurities and the vibrator removing contaminants stuck to the walls of the air chamber.

FAN -SEPARATOR AIR CLEANER WITH THE ELEVATOR



Unit used to separate leafs and light pollutions from the fresh berries and other fruits in similar size before the washing process. Fruits are passing to elevator (slotted belt with low and thick arranged threshold) and then they are lifting up to the fan separator where they fall down and the pollutions from these products are lifted up and taken out.. Fruits without the impurities are falling down and on the slotted sieve and transported out. Light impurities are collected in the sacks.

- Capacity..... 3 t/h.
- Elevator belt width.....500
- Elevator belt - white/blue, step H=30 every 150
- Installed power supply.....N=2 kW.
- Control panel.
- Technical informations are written accordingly to the unit in the picture.

