Easy-Flaker

Heavy duty industrial frozen block flaker



- Rugged Stainless Steel flaker
- Multi product flaker
- Economical system
- Fast & simple process
- Small footprint



High Quality Flaker

Advanced flaker for all types of frozen products

Easy Flaker with screw conveyor, that moves the flaked product to the Easy-Inject 1000



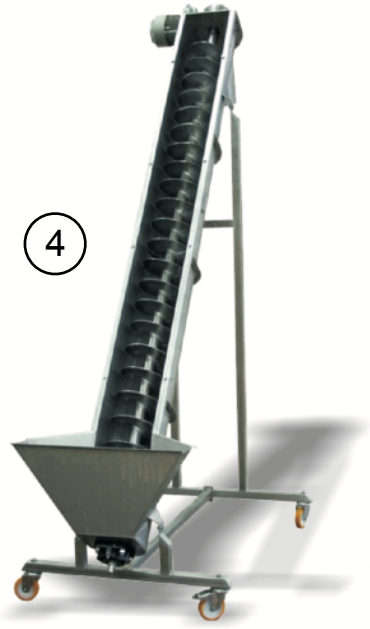


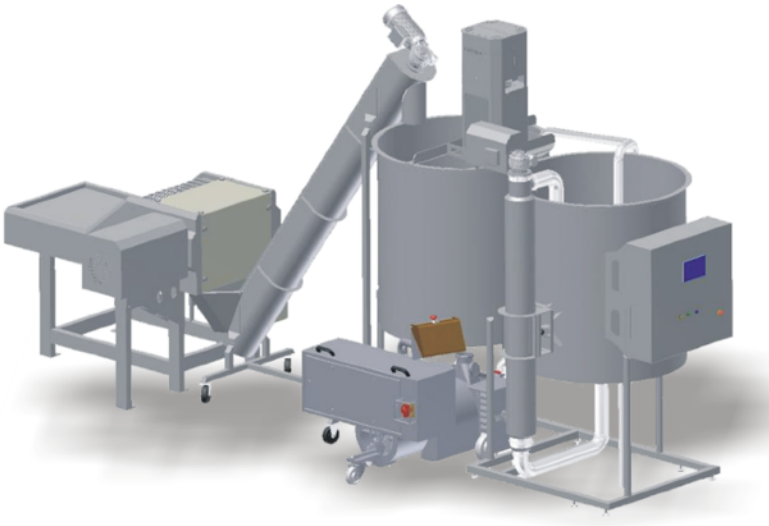
Easy Flaker flakes the frozen blocks then an auger transfer unit moves the flakes to the Easy-Injec 1000 which emulsifies the flakes into a protein suspension which the TR-850XLT injects into the product. This process process called “ Meat in Meat” The Easy flaker can flake any type of frozen blocks for the production of sausages.

Advanced Flaker

Frozen block flaker for fish or meat
- flakes frozen block for further processing







Frozen block flaker sends the frozen flakes up with the auger conveyor into the Easy-Inject tank for further processing.

1) Frozen block in-feed table
2) Motor drive
3) Control box with touch screen
4) Auger conveyor/transfer system

Benefits:

- Processes blocks of various sizes
- Rugged stainless steel design
- Adjustable thickness of flakes
- Easy blade replacement
- Measurable labor savings
- Easy to clean & sanitize

Easy Flaker System

Easy Flaker



The Traust Know-How Easy Flaker is a heavy duty industrial flaker, built from stainless steel, according to standards and ergonomics demanded by CE regulations.

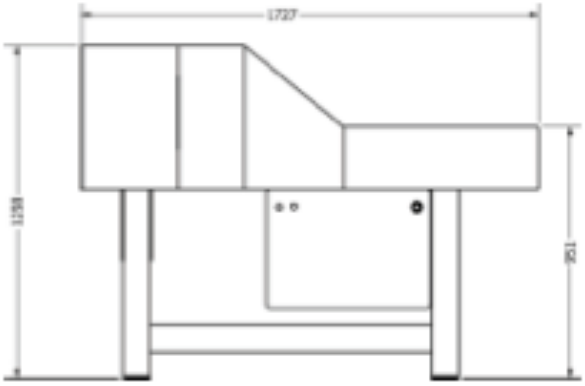
The rotating drum flakes the frozen block into a consistent pulp, that can be adjusted in thickness.

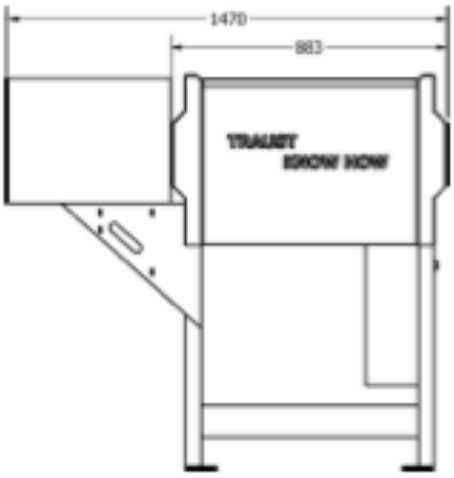
A special transfer system feeds the flaker. Frozen blocks can be cued on top of the pneumatic transfer shelf. The pneumatic feeding system feeds the block toward the rotating drum automatically. Transfer rate of blocks to cutter can also be modified by a simple adjustment. The flakes pass on through an exit hatch on to a conveyor, a buggy or other continues delivery viacle.

The machine is normally in auto run mode but can easily be operated manually. All electrical parts are located in the Ip65 box



Flaked fish block





Technical Specification:

Dimensions: LxWxH: 1770 x 1470 x 1258
Motor: 5,5 KW Direct drive
Voltage: 3x400V-50 c/s or as required
Air required: Air required 200-300L/min pressure 7-8 bar
Protection level: Mechanical overload protection
Material: Stainless steel AISI 304 beat blasted
Flake size: 1,5-5 t/h depending on block size, thickness of flakes and weight of product
Weight: 800kg
Certificate: CE

Optimize your investment with custom-made solutions
Traust Know How, Ltd., has been a leader developing processing equipment for over 30 years. Our qualified team of engineers with years of experience design and develop all our processing plants/ equipment to suit the needs of processing industries around the world.