

EFFICIENT PROCESSING MACHINE









GENERAL INFORMATIONS

♦ Z CONVEYOR

Z conveyor carries the products in the bunker to where the entrance weigher.

♦ENTRANCE WEIGHER

The product that will go to each station is measured in this weigher. When the station where the weigher is located reaches the desired weight, the Z conveyor stops and the products inside are left to the product processing conveyor to transfer to the processing stations.

♦DISTRIBUTION

Tamay Efficient Processing Machine distribute the products to the stations that are ordered according to the demand times. The most important feature of the productivity machine is that the product goes to the staff. Staff do not waste time by moving or registering the products they will process. Thus, the staff focuses on their work.

♦ PROCESSING STATION

The product coming from the station gate comes to the receptacle at between to the staff's workbench. Personnel do not leave the workbench. Products come in front of the staff. This situation saves time and effort for the processing plants.

♦ REMOTE TRACKING

Tamay Efficient Processing Machine can be connected to the internet, allowing the service crew to observation the machine's condition remotely. This service can be configured according to the customers demands.



♦ PROCESSED PRODUCT TRANSFER

The product processed is placed on the workbench in front of the staff. The product weighed after it is placed is transported to the quality control table over the processed product line.

♦ WASTE CONVEYOR

The wastes generated as a result of the process are removed from the working area with the receptacles placed on the left side of the personnel to protect hygiene.

♦ HYGIENIC DESIGN

All systems have a completely open structure. All products are made of 304-316 grade high quality stainless steel sheets and the connection/corners are welded with TIG Method. The system is easy to clean and designed as per hygienic standards for food industry. Horizontal surfaces are avoided. Station can be opened or removed easily. In addition, Tamay Efficient Processing Machine has a cleaning mode on HMI screen.

♦ BARCODE SYSTEM

To print labels with traceability information such as data processing, label printers can be put in the matching station at the end of the quality control table. RFID system or barcode system can be used label printer.















































Tamay Efficient Processing Machine

For industrial food production facilities; Tamay Efficient Processing Machine which will add high quality and dynamism, has a modular structure, user-friendly and hygienic design.

It is the machine, in which the input product and the processed product are re-weighed, that outputs data on personnel working efficiency according to the first-last weighing and the speed of the personnel.

GENERAL FEATURES

- ❖Automatic raw fish call with button
- ❖Fast entrance weighing , total fish
- weight information for each personnel
- Processed product weight
- information for each personnel
- ❖IP67 touch screen control
- ❖Remote monitoring system
- ❖Interactive process monitoring
- ❖Receive customer-based reports
- ❖Fast technical support
- ❖Fast spare parts supply
- ❖Multiple language
- ❖Fish / Chicken / Frozen Product etc.
- ❖User friendly
- ❖Modular structure
- Strong performance



WORKING AREA

For Entrance Weigher

| | Minimum | Maximum | Unit |
|----------------------|---------|---------|------------|
| Weighing Area | 1000 | 20000 | Grams |
| Product Lenght | | 380 | Millimeter |
| eviation in Weighing | %2 | | |

For Processed Product Weigher

| | Minimum | Maximum | Unit |
|-----------------------|---------|---------|------------|
| Weighing Area | 1000 | 5000 | Grams |
| Product Lenght | | 380 | Millimeter |
| Width of the product | | 110 | Millimeter |
| Deviation in Weighing | %0.5 | | |



















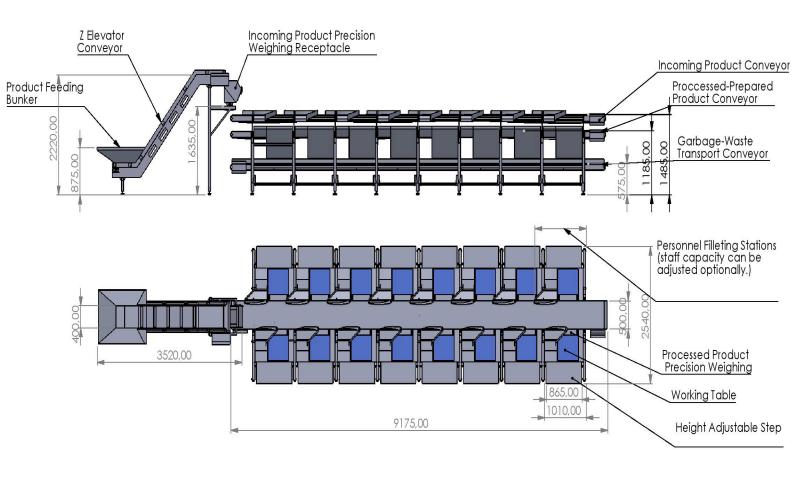


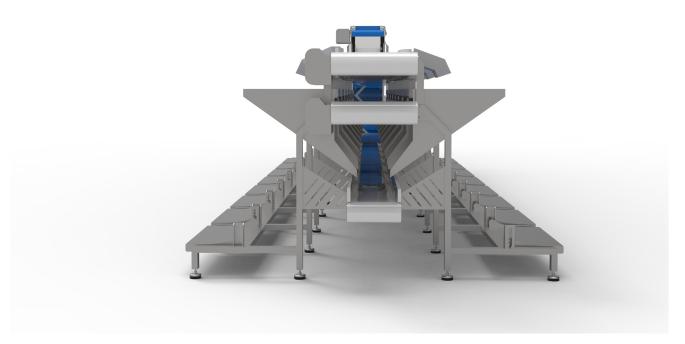


Tamay Efficient Processing Machine Technical Details

Efficient Product Processing Machines can be adjust to customer demands, apart from standard produced sizes.

You can get an idea about the in-house placement of the product through the technical drawings below.







SERVICES

Tamay Efficient Processing Machine provides other services in addition to its main task of enabling personnel to process products more efficiently. These services can be tailored to customer demand.



The HMI screen of the machine has all the necessary functions for the users. Since the setting pages contain important settings of the machine, it ask a password from the user. In this way, your machine's settings are preserved.

You can access Tamay Efficient Processing Machine from your computers and phones while you are in business or not. In this way, you can control the instant status of the machine and control the machine remotely.



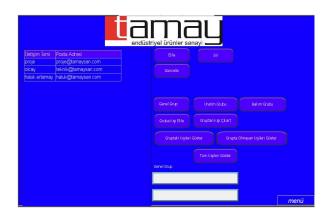




Tamay Efficient Processing Machine has its own label printer for use in the quality control table which is at the end of the machine. Label printer has barcode or RFID functions. This feature is optional.

You can send the machine's home page information to mail groups as an e-mail. This feature, you can access the transaction volume of the machine from the screen at the end of the day or at any time.

In addition to these, daily or instant reporting is available. The content of the reports can be designed at the request of customers demands.





Tamay Efficient Processing Machine has a cleaning mode. In cleaning mode, the cleaning of the machine is carried out more easily and quickly by running the stations open and the motors at low speed.



Tamay Efficient Processing Machine can exchange data with your database. This service is optional.



WHY TAMAY?



TAILOR-MADE

We provide tailor-made solutions for machinery and equipment of your process.

EXPERIENCE

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We offer support and guidance through the entire planing process with a creative solutions which we have an experienced in fish sector since in 1946.

SPARE PARTS

Automation machines consist of hundreds of parts. It requires regular maintenance and spare parts. Tamay Industrial Equipment offer experienced service consultants and fast spare parts supply solutions.

ALL YOUR NEEDS MUST BE EXPECTATIONS

All technical details should be discussed, all details should be carefully thought out, design should be made according to your needs.

EHEDG & HACCP NORMS

Our products, manufactured by work safety and hygienic in line with food production standards, taking into account ISO9001: 2015, CE and HACCP.

MAKE A PROFIT

By choosing our machines; profit from cost, time and labor.

QUALITY

All products are made of 304-316 Stainless steel sheets and the connection/corners are welded with TIG Method.We provide complete solitions to end customers.























"Tamay Industrial Equipments has been providing industrial solutions since 1946."



Factory

10000 Sk. No:20, 35620 AOSB Çiğli / İzmir - TURKEY **Phone**:+90 (0232) 328 18 87

email:info@tamaysan.com