

PRECISION PACKAGING MACHINE



General Information

✦ FEEDING

The products to be packed are placed one by one in the area where the sensitive loadcells are located in the feeding area.

✦ CALCULATION

After precise weighing, the products are dropped into the receptacles. The pieces closest to the given target weight are selected among the 14 receptacles.

✦ GROUPING

The calculated products are dropped onto the conveyor belt for delivery to the packaging personnel.

✦ OUTPUT

The staff at the end of the conveyor carries out the packing process.



✦ BARCODE SYSTEM

To print labels with traceability information such as data processing. RFID system or barcode system can be used in label printer.

✦ REMOTE TRACKING

The grader machine can be connected to the internet, allowing the service crew to observe the machine's condition remotely. This service can be configured according to the customer's demands.

✦ HYGIENIC DESIGN

All grading 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 Grader has a cleaning mode on HMI screen.



Tamay Precision Packaging Machine

Tamay Precision Packaging Machine is used to accurately weigh each product to be packaged (frozen fillet, frozen fish, etc.), select the pieces with the closest weight to the target gram range, and group them so that they are ready for packaging.

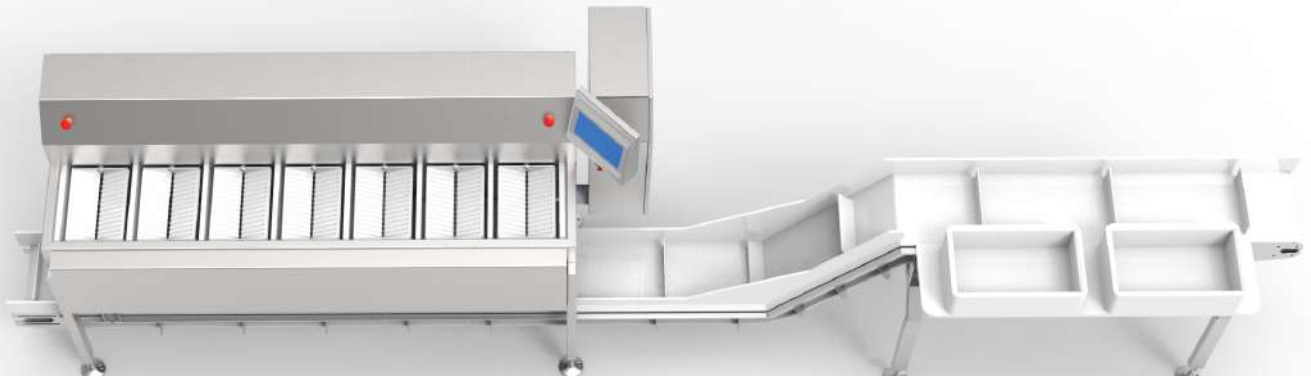
General Features

- ❖Fast weighing and packaging
- ❖Easy to Clean Structure
- ❖Labeling System
- ❖IP67 Touch screen control
- ❖Interactive Process Control
- ❖Remote Tracking System
- ❖Possibility to receive reports
- ❖Fast Technical Support
- ❖Multiple Language
- ❖User Friendly
- ❖Modular structure
- ❖Strong performance



Working Area

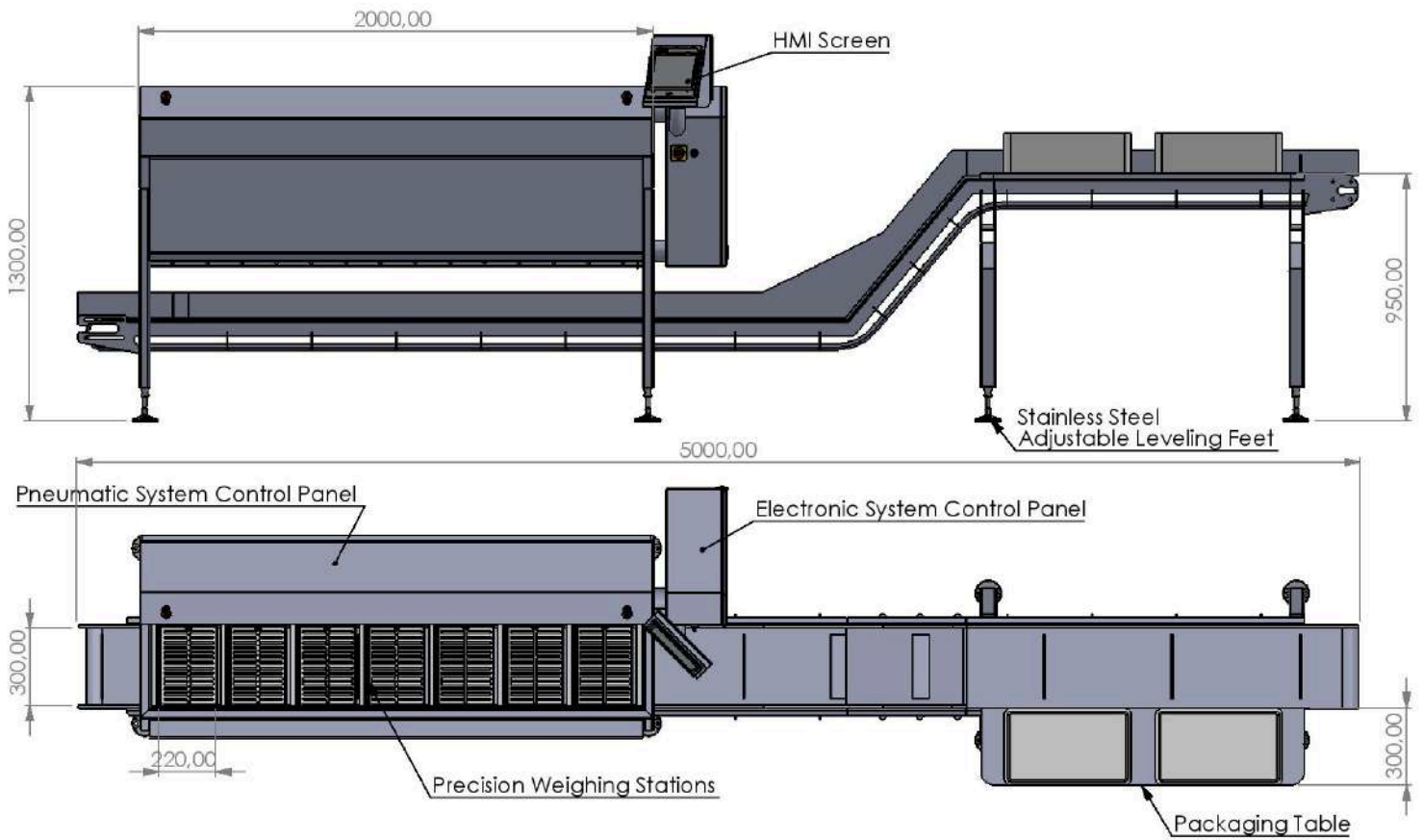
	Minimum	Maximum	
Weight Range	100	2000	grams
Length	7.2	280	mm
Width	7.2	150	mm
Height	7.2	100	mm
Deflection	%1.3		
Optional	<ul style="list-style-type: none"> • Special design for your project • Design suitable for your production area • Scale option in desired range • 100% Satisfaction 		



Tamay Precision Packaging Machine Technical Details

Due to its modular structure, our company carry out successful projects in terms of adjusting on all parts and offering ergonomic solutions.

In order to give you an idea, you can get an idea about the layout of the facility through the technical drawings below.



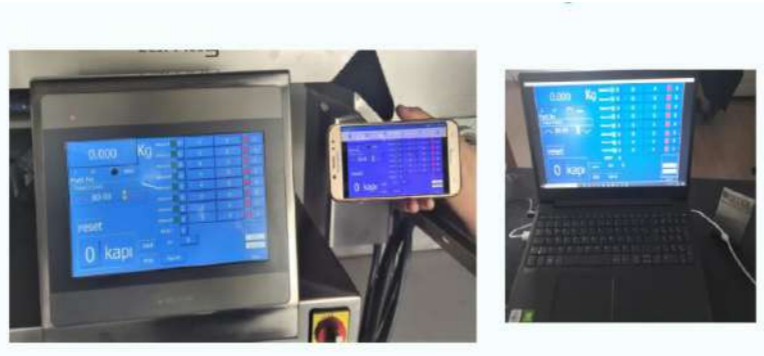
SERVICES

Tamay Precision Packaging Machine's basic function of grouping products according to the desired target weights provides additional services. These services can be changed according to with customer demand.



The HMI screen of the grading 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 Precision Packaging 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 Precision Packaging Machine has its own label printer for use in the matching station at the end of the grader line. 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.



Temizlik

Tamay Precision Packaging 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 Precision Packaging Machine can exchange data with your database. This service is optional .



WHY TAMAY ?

1

TAILOR-MADE

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

2

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.

3

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.

4

QUALITY

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

5

EXPERIENCE

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.

6

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.

7

MAKE A PROFIT

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





**“Tamay Industrial Equipments has been
providing industrial solutions since 1946.”**

tamay
endüstriyel ürünler sanayi

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1946'*

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