



**RAF-S900 INJECTION MACHINE** 

**Basic Equipment** 

## **DESCRIPTION**

The Raf – S900 is a machine specifically designed for the injection of fish and various food products to optimize product utilization and quality. These aims are achieved by using state-of-the-art technology enabling the user to control the machine in a more precise and effective manner.

## ADVANTAGE OF THE INJECTION MACHINE SYSTEM

- Comprehensive solution that satisfies the most demanding requirements of users.
- Maximal precision of injection pressure that delivers a better product and improved utilization.
- A recipe system of processing that manages machine adjustments thus ensuring maximal utilization in each product category.
- 1232 thin injection needles that inject tightly into the product which delivers even weight and better surface texture after injection.
- The machine is easy to clean.
- User friendly and intuitive touch screen controller.



## **RAF-S900 INJECTION MACHINE**

The Injection Machine consists of the following units:

- 1. Injection Machine
  - a. Needle head.
  - b. Needles, 1232 pieces.
  - c. Conveyor belt measuring 900mm in width
  - d. 15" Colour touch panel on a rotating arm
- 2. Filter for machine brine circulation.
- 3. Machine brine reserve tank.



## **OPTIONAL EQUIPMENT**

The Raf-S900 Injection Machine System offers a variety of optional equipment, fully synchronized in operation and control.

- Brine Production
- Brine Mixing System with or without dosing station for additives.
- Brine Mixing System for tubs
- Product distribution Conveyor Belt
- Cooling System for Injection Machine Brine Circulation
- Injection Head and needles for fish and various food products
- Registration System
- Remote service and support
- Needle Head lifting Equipment
- Washstand for Needle Head and Needles
- Weighing System
- Protein Injection