

RAF-BL3 BRINE MIXING SYSTEM

- Integrated in Raf- S900 Injection Machine
- Independent

DESCRIPTION

The RAF-BL3 Brine mixing equipment is sold either as an integrated part of the brine injection system or as an independent unit. This system mixes the brine for the injection machine and 2 tubs located behind the machine with great precision, or about +/- 0.15 °B. The system is operated by a colour touch screen, where a formula / recipe system manages the brine mixes for the injection machine and the tubs. An additional feature is recording key information for the mixing system in the RAF-SPGraf registration system.

MIXING IN INJECTION MACHINE

If the mixing system is connected to the RAF-IBL dosing station the additives can be controlled and mixed into the injection machine brine mixture. The system registers what has been mixed during the operation of the day and displays it on a colour touch screen. By using the RAF-SPGraf registration system these data can be stored in a database.

MIXING IN TUBS

When a tub is put in place in the mixing area the system is automatically switched on and it then mixes the brine mixture selected. The mixing system for the tubs also controls the quantity of the product placed in the tub via a fish rationing conveyor belt and thus it contributes to better utilisation.

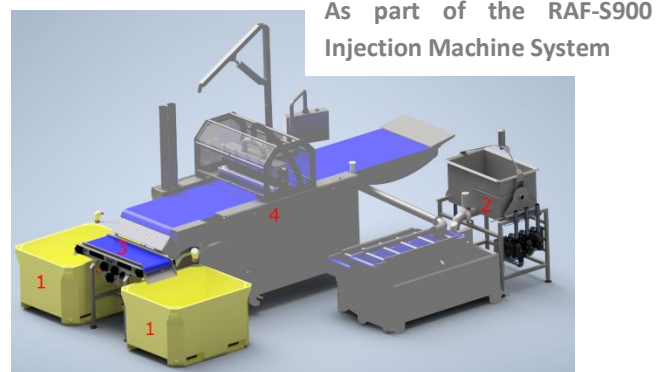
ADVANTAGES OF BRINE MIXING EQUIPMENT

- Precise Mixing.
- Automatic operation, sensors detect tubs and mix brine automatically without button prompting.
- Control of brine mixing proportions and fish quantities in the tubs.
- It mixes as needed. No large storage tanks needed to store brine mixes.

RAF-BL3 BRINE MIXING SYSTEM

System consists of the following units:

1. Brine Mixing in tubs
2. Brine Mixing of Injection Machine.
3. Product Distribution Conveyor Belt
4. Control Cabinet



Example of an Independent Unit



ASSOCIATED EQUIPMENT

- Dosing Station Raf-IBL-600
- Dosing Station Raf-IBL-25
- Registration System Raf- SpGraf
- Injection Machine Raf – S900