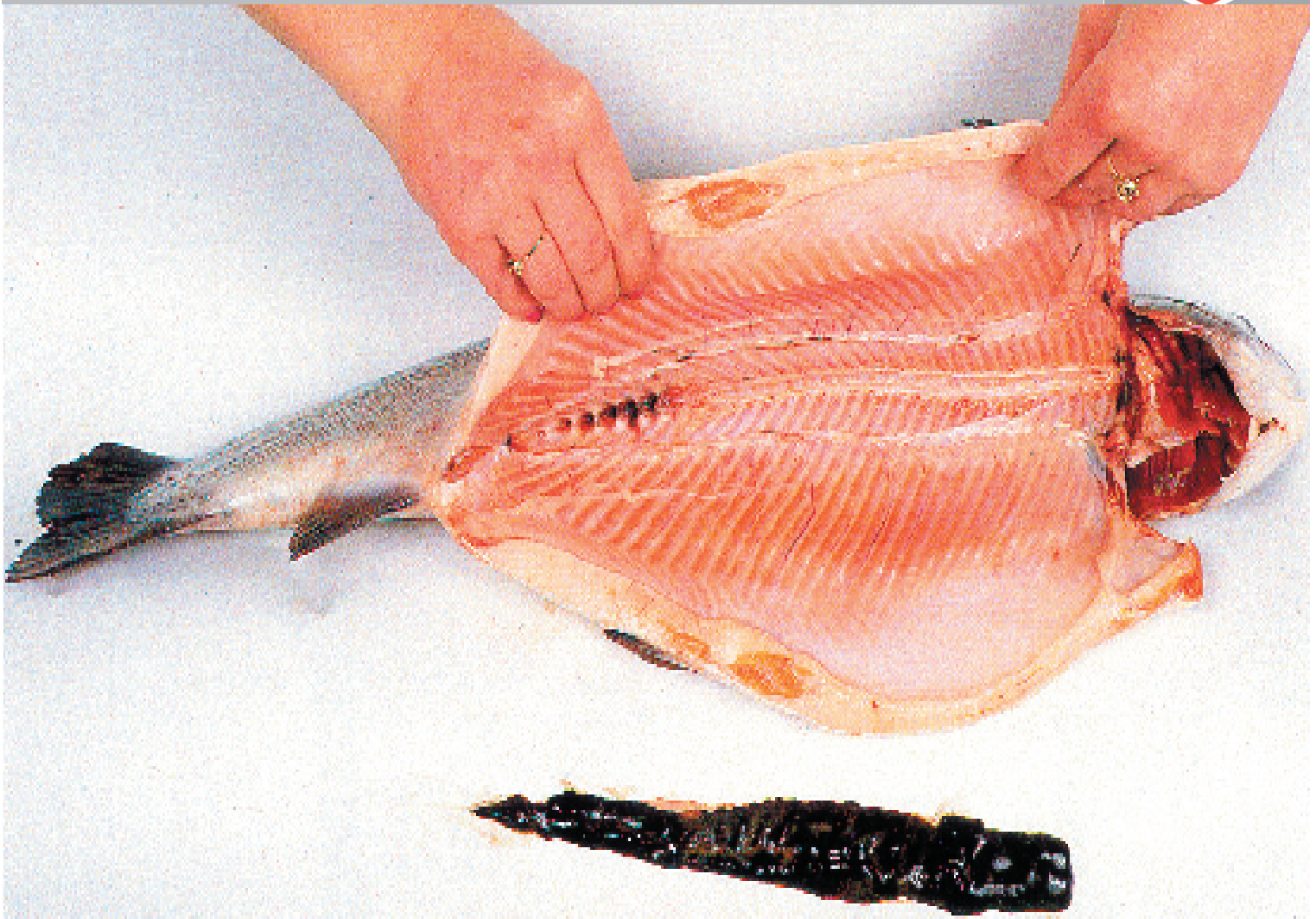




**TRIO LS 105 GUTTING MACHINE**



## TRIO LS 105

# Gutting machine for salmon which is to be filleted with careful handling of the viscera

LS 105 is an improvement from the previous gutting machines from Trio. The machine eviscerates and cleans 15-25 fish per minute.

Depending on the production, the machine can have a payback period of less than one year.

### The function of the machine

The throat is cut and the fish is fed into the machine while a "belly rod" pierces the diaphragm. As the fish is pushed/pulled into the machine the rod seeks out the anus.

The machine has the following functions:

- The belly is opened in a straight cut from gill bone to anus.
- Viscera is loosened and removed.
- The kidney membrane is cut the length of the belly cavity.
- The kidney or blood line is scraped out.
- The belly is washed and lightly brushed to remove any residue of blood or intestines

One or two operators are required for controlling the fish after evisceration.

### Careful handling

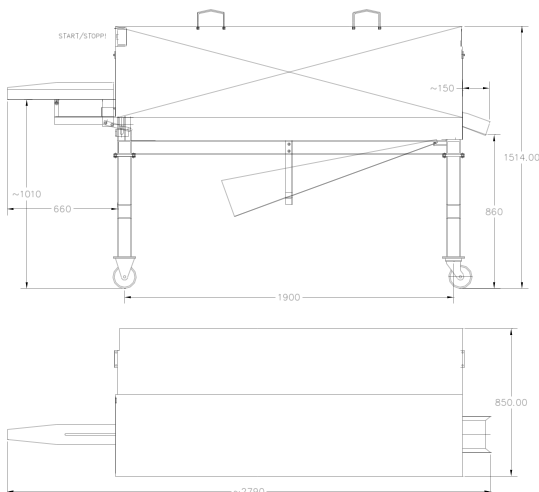
During cleaning, the fish is sprayed with water inside the belly cavity and on the outside. There are no abrasive cleaning tools and the belly membrane will receive no damage.

The viscera is not broken up and mixed with the cleaning water.

### Simple installation

The machine needs to be connected to running water and three phase electrical power. A built in pump ensures constant water pressure.

The machine is mounted on wheels and can easily be moved around in the production area.



### TECHNICAL SPECIFICATIONS

#### TRIO LS 105

##### CAPACITY

15-25 FISH PER MINUTE

##### FISH SIZE

1,5-5 kg OR 3,5-8 kg

##### WATER PRESSURE

6 BAR

##### ELECTRICAL POWER

3 kW, 3-PHASE

##### FEEDING HEIGHT

1100 mm

##### DELIVERING HEIGHT

850 mm

##### MATERIALS

STAINLESS STEEL AND NON CORROSIVE MATERIALS

##### WEIGHT

500 kg

##### DIMENSIONS

2800x900x1530 (L x W x H)

### ADDRESS

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