

**EFFICIENCY AT ITS FINEST**

**Where precision meets high-yield in an  
automated fish cleaning machine**



# **SPEED CLEANING MACHINE**

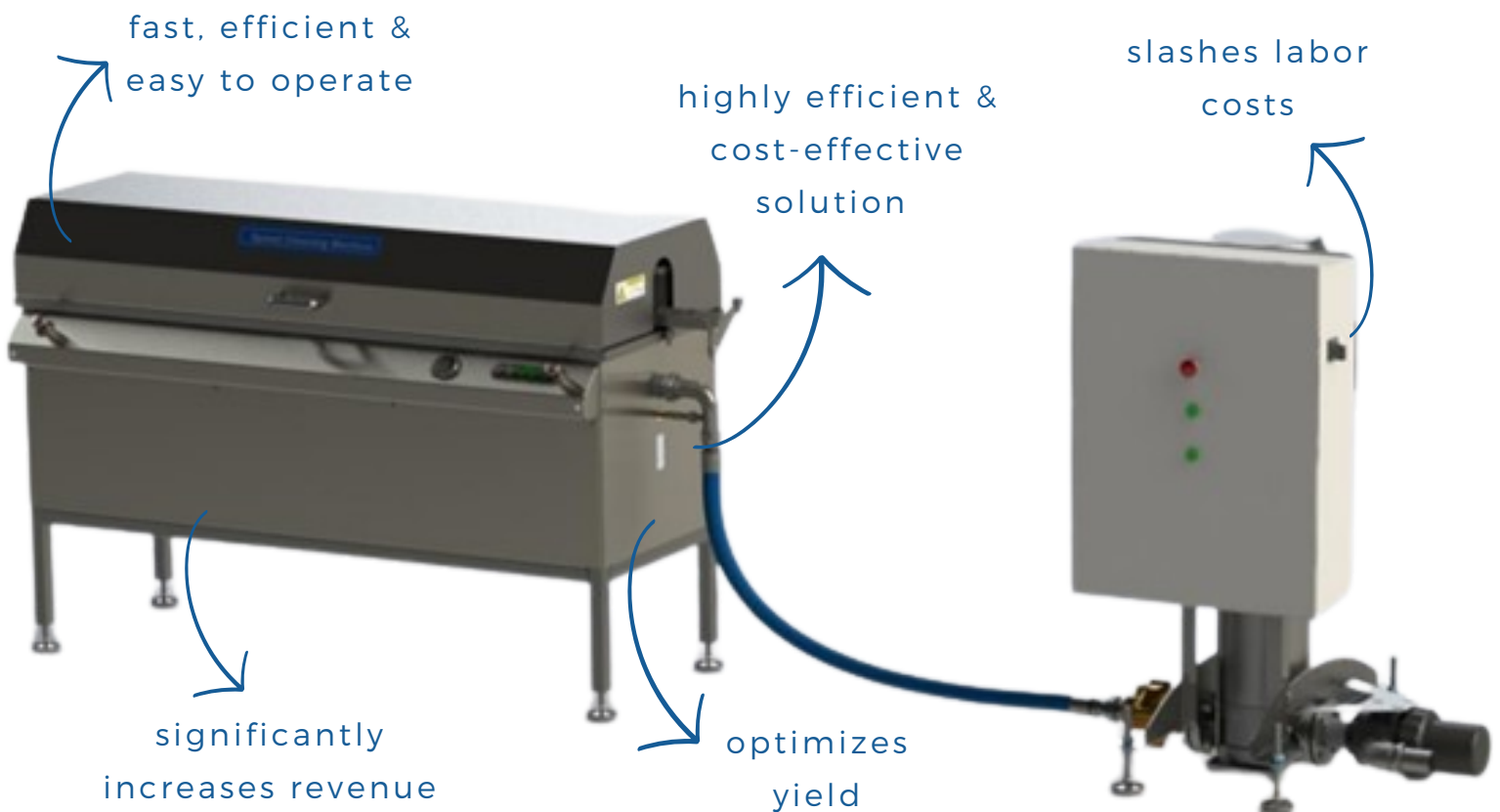


## overview

**The Speed Cleaning Machine revolutionizes the fish processing industry with its innovative use of high-pressure water jets to efficiently and accurately eviscerate and scale up to 28 fish per minute.**

**Designed for optimal speed and ease of use, the compact machine requires only one operator.**

**The SCM streamlines fish processing by quickly and efficiently descaling and removing internal organs, optimizing productivity for processors.**



**The SCM can handle fish weighing between 200 and 1200 grams, making it an ideal choice for processing a variety of commercial species with flat bodies, such as tilapia, gilt-head bream, sea bass, and grouper.**

# H I G H L I G H T S

**Economic** – Gutting, Descaling and belly Washer in one machine.

**Descaling** - The technique used does not cause damage to the fish and still maintains the integrity of the head and mouth.

**Evisceration** - The depth of the cut in the belly is adjusted using only a button.

**Belly washer** - Water pressure can be adjusted according to the requirements of the final product.

**Easy operation** - Start-up of the machine by ON/OFF switch.

**Easy adjustment** - Fish size is automatically adjusted; Depth of belly cut can be adjusted using one knob.

**Stainless steel** - Suitable for long service life.

**Separate discharge chutes** - Allow you to reuse\* the descaling water (up to 70%).

**Yield optimization** - Significantly increases profit.

**Hygiene** - Ensures a clean and hygienic work environment.

**Easy cleaning** - One cover on hinges, just open and wash.

**Biosecurity** - Low risk of cross contamination due to the patented Water Jet descaling (comparing with brush descaling).



## key facts

- capacity: Up to 28 fish/min
- manpower: one operator

## power specs

- consumption: 12 Kw
- supply: 220/380V, 3Ph, 60HZ

## water specs

- consumption: 54 liter/min
- about 60% - 70% water can be reused by using a filtering system

## machine specs

- Weight: 397 kg
- Height: 136 cm
- Length: 205 cm
- Width: 74 cm



## INSTALLATION REQUIREMENTS

### Electrical

- External overcurrent protection device before the supply cord
- 380, 60Hz - 40A, ground fault

### Water supply

- one cubic meter water tank with 2" hose



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