



# Gill Cutting Robot™

Robotic solution for automatic gill cutting for various species of fish. With the help of 3D camera and machine learning, the machine finds an optimal inflection point on the fish. A robot performs the sting using a specially designed blade. This combination ensures high precision and capacity.

## BENEFITS:

- Low maintenance requirements.
- Fully automated.
- No contact with people- hygienic.
- Easy post-inspection of the fish.
- Reduces number of operators needed, compared to traditional methods.
- Removes heavy manual work.
- High precision integrated counting.
- Size flexible- Takes into account different fish sizes with out the need for adjustments.

## SPECIFICATIONS:

- Capacity: Up to 50 fish per minute depending on fish-size.
- Size of fish: From 1 kilo and up.
- Electrical connection: 230 VAC 16 A, single phase. 400 VAC 10 A.
- Possibility of adaptation to other fish in the white fish family.
- Integrated counting of fish with almost 100 % accuracy.