



# Gill Cutting Robot Compact Edition



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: 80 fish per minute.
- 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.