



BERITECH

Solutions Driven by People.



BE-5500 | Pinbone Remover

Precision for Processing.

- Next generation of high quality and efficient pinbone machines.
- Four models available: with one, two, four, or six lanes.
- User friendly interface with guided program selection.
- Hygienic open frame design.
- Low water consumption.
- Designed for salmonoids.
- Optional pinbone filter for separation of water and pinbones are available for all models.

BE-5500

Setting New Standards for Processing Operations.

Elevate your salmon and trout processing with Beritech's BE-5500 Pinbone Machine series. Meticulously engineered and designed by industry experts for unrivaled efficiency and quality, these innovative

pinboners offer customizable lane configurations, from one to six lanes, ensuring precise pin-boning of fresh and thawed products while preserving raw material integrity.

Optimal Performance

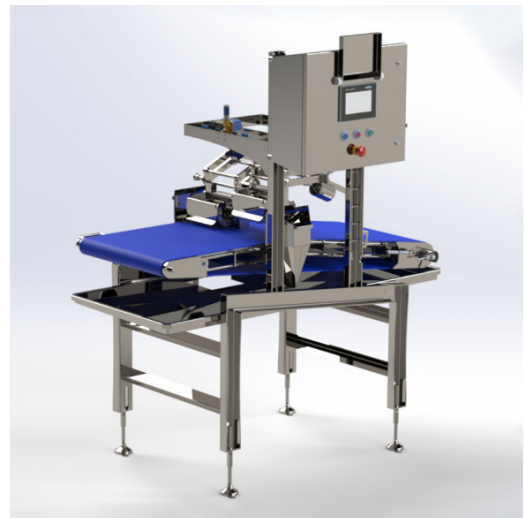
Our innovative approach tailors the machine setup based on fish size. Larger fish with longer bones are handled with ease. Variable roller speed minimizes gaping, leading to fewer damaged products. Additionally, a unique receipt system streamlines transitions between different fish sizes, enhancing operational efficiency.

Hygienic Design & Performance

The BE-5500 series is designed with a strong emphasis on maintaining high hygienic standards and superior quality. Using advanced technology, the series reduces lubricant usage, effectively minimizing the risk of bacterial contamination.

Advanced Features

- ✓ **Preset Programs**
Streamline processing with predefined pinbone settings.
- ✓ **Operator-guided Selection**
Easy program selection for operators.
- ✓ **Water-saving Sensor**
Eco-friendly, reduces water consumption.
- ✓ **User-friendly Interface**
Integrated HMI-panel for intuitive operations.



Model	BE-5501 One Lane	BE-5511 Two Lanes	BE-5521 Four Lanes	BE-5531 Six Lanes
Dimensions LxWxH	1630 x 720 mm	1630 x 1130 mm	1635 x 1750 mm	2250 x 2575 mm
Capacity Depending on fish species, size, and fillet quality. Product size: 300-4000 grams/fillet	6 - 18 fillets/min	12 - 36 fillets/min	24 - 72 fillets/min	36 - 108 fillets/min
Power Consumption	0.18 kW	0.2 kW	0.4 kW	0.44 kW
Water Consumption	4 liters/min	8 liters/min	16 liters/min	24 liters/min
Electricity	3 x 400V + N + PE / 3 x 220V + PE	3 x 400V + N + PE / 3 x 220V + PE	3 x 400V + N + PE / 3 x 220V + PE	3 x 400V + N + PE / 3 x 220V + PE
Weight Approx.	190 kg	310 kg	465 kg	565 kg