



BERITECH

Solutions Driven by People.



BE-5500 | Pinbone Remover

Precision for Processing.

- High quality and efficient pinbone machines.
- Different models available, from one to six lanes.
- User friendly interface with guided program selection.
- Hygienic open frame design for easy cleaning.
- Low water consumption.
- Designed for salmonoids.
- Optional pinbone filter for separation of water and pinbones are available for all models.

Setting New Standards for Processing Operations.

Elevate your salmon and trout processing with Beritech's BE-5500 Pinbone Machine series. Engineered and designed by industry experts for high efficiency and quality, these innovative pinboners offer

different configurations, from one to six lanes, ensuring precise pin-boning of fresh and thawed products as gentle as possible.

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 and species, enhancing operational efficiency.

Hygienic Design & Performance

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

Advanced Features

BE-5501



BE-5511



BE-5521



| Model | BE-5501 One Lane | BE-5511 Two Lanes | BE-5515 Three Lanes | BE-5521 Four Lanes | BE-5531 Six Lanes |
|---|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Dimensions LxW | 1630 x 720 mm | 1630 x 1130 mm | 1630 x 1440 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 | 18 - 54 fillets/min | 24 - 72 fillets/min | 36 - 108 fillets/min |
| Power Consumption | 0.18 kW | 0.2 kW | 0.4 kW | 0.4 kW | 0.44 kW |
| Water Consumption | 4 liters/min | 8 liters/min | 12 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 | 3 x 400V + N + PE / 3 x 220V + PE |
| Weight Approx. | 190 kg | 310 kg | 390 kg | 465 kg | 565 kg |