

The next generation of salmon filleting

Filleting Machine MS 2750



- Automatic infeed and trimming reduces manual labor
- Improves yield with dynamic knife adjustment
- Complete digital setup for supreme control
- Sturdy and hygienic design for maximum uptime and easy cleaning
- Connection to the Marel cloud with SmartBase



Strong and reliable performance

The new salmon filleting machine MS 2750 is designed to perform at a consistently high level, securing your daily operation of salmon fillet production. The machine is modularly built with reinforced parts for extended durability.

The simplified and hygienic construction ensures easy maintenance and thorough daily cleaning. Every adjustable component is servo-driven, with easy digital adjustment and settings on the 15" touch screen with an innovative graphical user interface.

Automation is key

With automatic infeed, filleting and trimming all done by the MS 2750, you can significantly reduce manual labor on the production line. The salmon is fed directly into the filleting machine either by Marel's PacelInfeeder or Automatic Deheader for steady flow independent of operator skills. The MS 2750 can process up to 25 fish per minute, depending on the length of the fish.

Based on proven technology

The fish measurement and cutting principles are based on the proven concept from the MS 2730 filleting machine. After initial measuring of the fish, it is cut by two sets of circular knives and two band knives, delivering optimum yield on every fillet. Optional trim tools for back and belly are available reducing the need for manual trimming of the fillets.

Connectivity with SmartBase

Through the built-in digital engine, the SmartBase application provides insights into the machine's technical health and real-time production accessed remotely via Marel Digital Portal, enabling you to make informed data driven decisions in effort to optimize and maintain the machine. SmartBase delivers a platform to identify and swiftly resolve technical issues remotely that may arise.

Valuable data collection

All data on the performance and throughput of the machine can be collected and monitored in real-time with Innova, Marel's production control software. Real-time data generates reports on throughput, yield, and volume, as well as standard overviews and lists that can be viewed via dashboards. Based on these valuable KPIs provided by Innova, you can make intelligent decisions on how to optimize your filleting results.



TECHNICAL FEATURES

Capacity *	Up to 25 fish/min.
Fish weight	1.5-10 kg
Compressed air	360 liters/min. at 7-12 bar
Water consumption	15 liters/min at 3-6 bar
Power consumption	7 kW
Dimensions L x W x H	3600 X 1330 X 2360 mm
Dimensions with PacelInfeeder L x W x H	4800 x 1600 x 2360 mm
Weight standard	2,700 kg
Weight with PacelInfeeder & trim tools	3,100 kg
Electricity standard **	3x380-480V+N+PE. 50-60HZ

* Depending on the length of the fish

** Optional electricity available