

The Foodmate OPTI Thigh Deboner was developed to bring solutions to common problems found in both manual and automated thigh deboning operations. The machine's unique concept and design produces high quality meat and yield with only a few trim and inspectors required. The innovative scraper design and tendon cutting system gives the meat a hand-cut appearance and does not shatter the bones. Unlike other automated thigh deboners, the OPTI Thigh Deboner eliminates the need for rubber discs to clean the bone, which significantly reduces operating costs and manual production interaction for producing a quality product.

Opti Thigh Deboner Options:

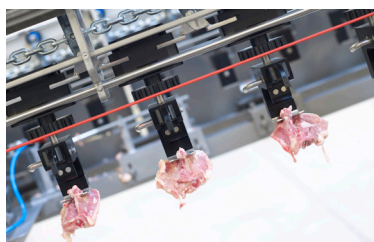
- Inline thigh skinning unit
- Product Conveyors



Inline thigh skinning unit



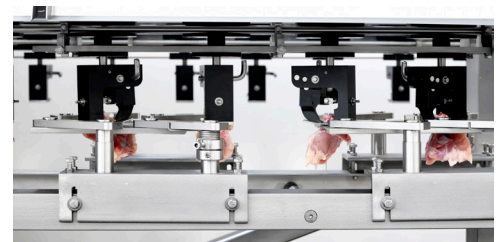
Meat pull down unit



Thigh holding unit



Oyster tendon cutting unit



Tendon and muscle cutting assembly

Key Benefits:

- Improves yield
- Allows for easy loading and operating
- Eliminates bone shattering or fragmenting
- Provides hand-cut meat appearance
- Reduces trimming and inspection time
- Increases output per person
- Reduces labor with the all mechanical design
- Reduces operating and maintenance costs

Foodmate is an equipment manufacturing company based in the Netherlands. Founded in 2006, we focus primarily on poultry processing, and we recently launched Foodmate US, expanding our worldwide distribution into North America. Driven by research, paired with unmatched knowledge and decades of experience, it's our mission to innovate, automate and bring cost-effective solutions to the industry.

Our product line spans a wide assortment of processing equipment designed for live bird handling, killing and de-feathering, eviscerating, chilling, weighing, cut-up systems, deboning, and more. In addition to manufacturing, we provide an extensive variety of spare parts and service for other processing equipment and reconditioned machines.

Our team represents decades of industry knowledge and experience resulting in the engineering, development and implementation of new designs for our clients and their ever-changing needs.

Technical Specifications:

- Capacity: 80-100 thighs per minute
- Construction: Stainless steel 304 and FDA approved synthetics
- Power consumption: 2,85 kW (Incl. deskinner) 3,40 kW
- One main connection to control panel
- Cleaning: Designed for optimal cleaning to meet hygienic standards.
- Machine dimensions:
 - Length: 5723 mm
 - Width: 1666 mm
 - Height: 2116 mm
 - Weight: approx. 2080kg

