



## The Intelligent Thigh Deboner

We make it **SIMPLE**  
You make it **PROFITABLE**





X-RAY



PRE-CUT



SKINNING



THIGH MEAT SCRAPING

# OPTiX

THE INTELLIGENT THIGH DEBONER



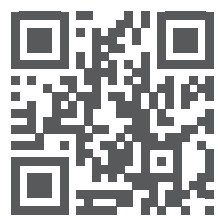
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## KEY FEATURES

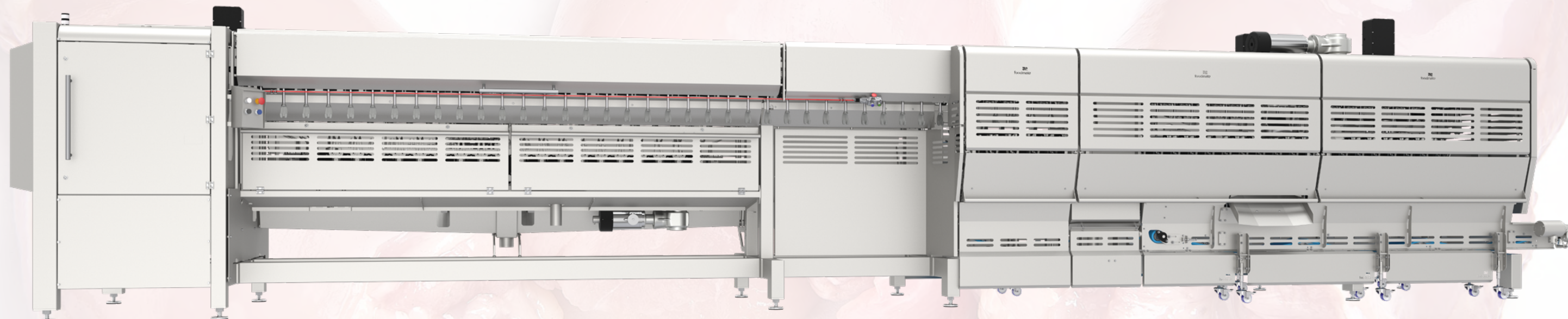
The OPTiX Thigh Deboner uses X-Ray technology for detecting kneecap and thigh length, ensuring the highest possible yields. The OPTiX accommodates a wide variation of bird sizes and offers integration with the OPTI Flow Cut-up System.

The meat is efficiently scraped from the bone to ensure maximum yield and high quality thigh meat; keeping labor to a minimum.

Pioneers in  
Intelligent Deboning



SEE THE  
**OPTiX**  
IN ACTION



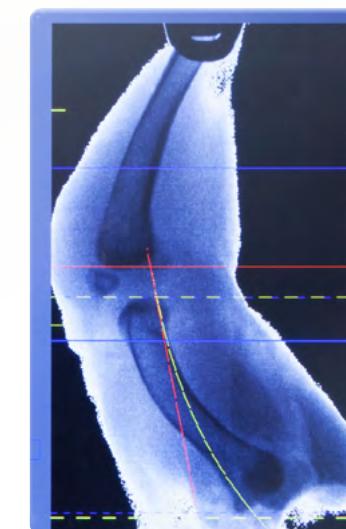
THIGH MEAT HARVESTING



THIGH / DRUM SEPARATION



DRUMSTICK UNLOADING



Leading Technology  
in Dark Meat Deboning Solutions

## X-RAY MEASURING SYSTEM

The new **OPTiX** Thigh Deboner uses an X-Ray measuring system to precisely measure each leg, it automatically adjusts for each leg in real-time at a speed of 14,400 legs per hour.

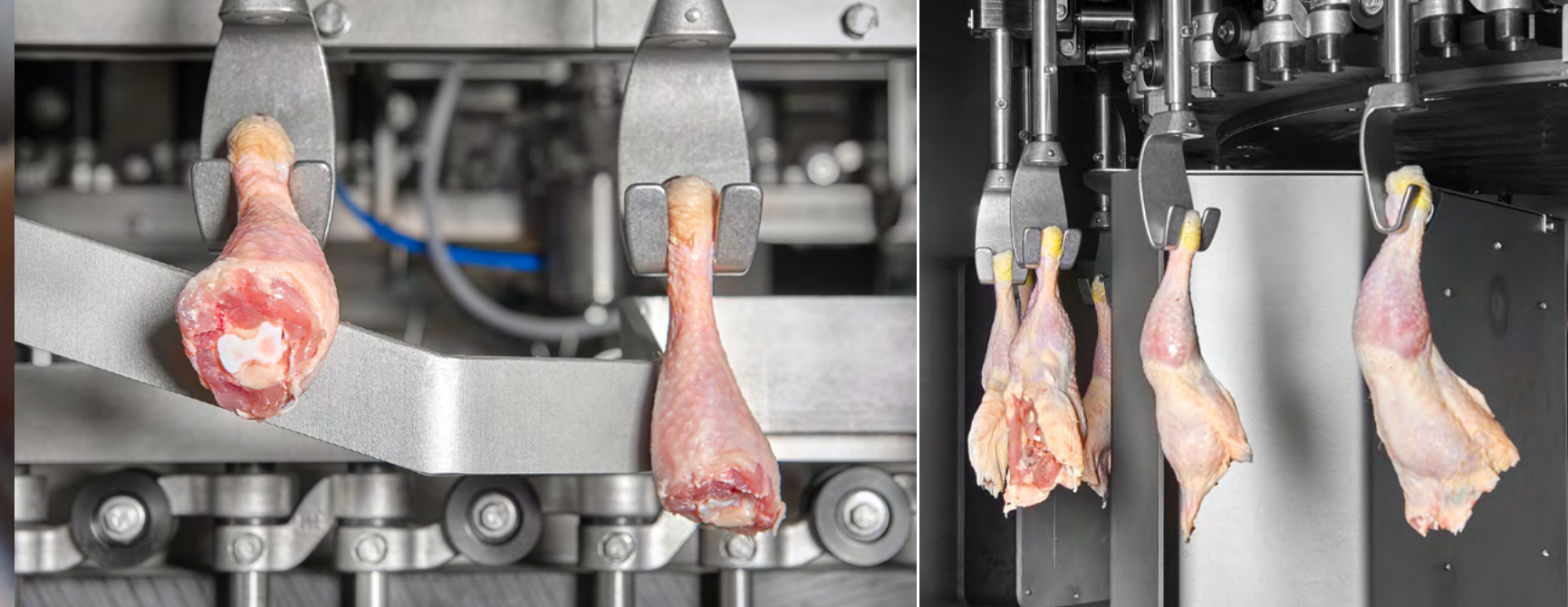


## THE INTELLIGENT THIGH DEBONER

### OPTiX

#### X-Ray Technology + Cut-up Line Integration

The OPTiX is part of the efficient and intelligent dark meat deboning solutions including exclusive X-Ray technology. It accommodates a wide variation of bird sizes and offers integration with the OPTI Flow Cut-up System. Our dark meat deboning solutions produces final products that meet the highest standards set by retailers and institutional organizations from around the world.



#### ADVANTAGES

- ✓ Unmatched yields
- ✓ Intuitive operating screen
- ✓ Cut-up integration or stand-alone
- ✓ Debones up to 14.400 thighs per hour
- ✓ Precise cut through X-Ray technology
- ✓ Exceptional drumstick cut presentation
- ✓ Produces cartilage-free meat with or without skin



INITIAL PRODUCT



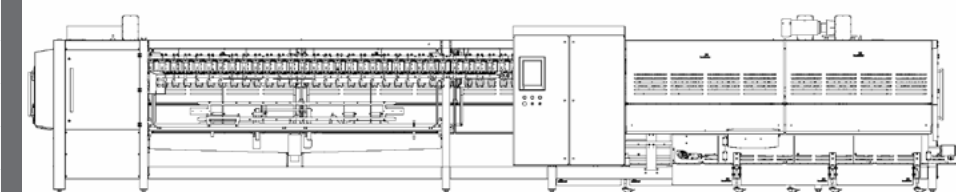
FINAL PRODUCTS



BYPRODUCT

#### TECHNICAL SPECIFICATIONS

Frame and Motor	Stainless steel
Power Consumption	16 kW
Length	11910 mm
Width	2182 mm
Height	2333 mm
Weight	approx. 8000 kg
Air Supply	Dry compressed air, 4-8 Bar
Air consumption (average)	50 l/min
Water Supply	3 Bar (42,6 PSI)
Water Consumption (max)	16 m <sup>3</sup> /hr







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A DURAVANT COMPANY

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