

D50 THIGH DEBONER M2.0



Compact design, **consistent profit**

- ✓ Debones up to 3,000 thighs or drumstick/hour with high yield, low bone content
- ✓ Simple to operate and maintain with minimal training
- ✓ Compact Plug & Play design integrates easily into existing lines

MEYN®

**Debones up to 3,000 thighs or drumstick/hour with high yield,
low bone content**

Efficient, consistent and made for scale

The Meyn D50 thigh deboner M2.0 is built to deliver outstanding performance in a compact footprint. Whether you're working with thighs or drumsticks, the carousel mechanism delivers a smooth, operator-assisted deboning process with remarkably low bone residue and minimal meat loss. Even at 3,000 products per hour, it ensures consistent results that minimize trimming and maximize yield – helping processors stay fast, focused, and profitable.

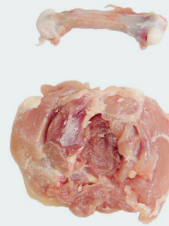
Product in

Thigh with bone



Product out

Thigh fillet deboned



Product in

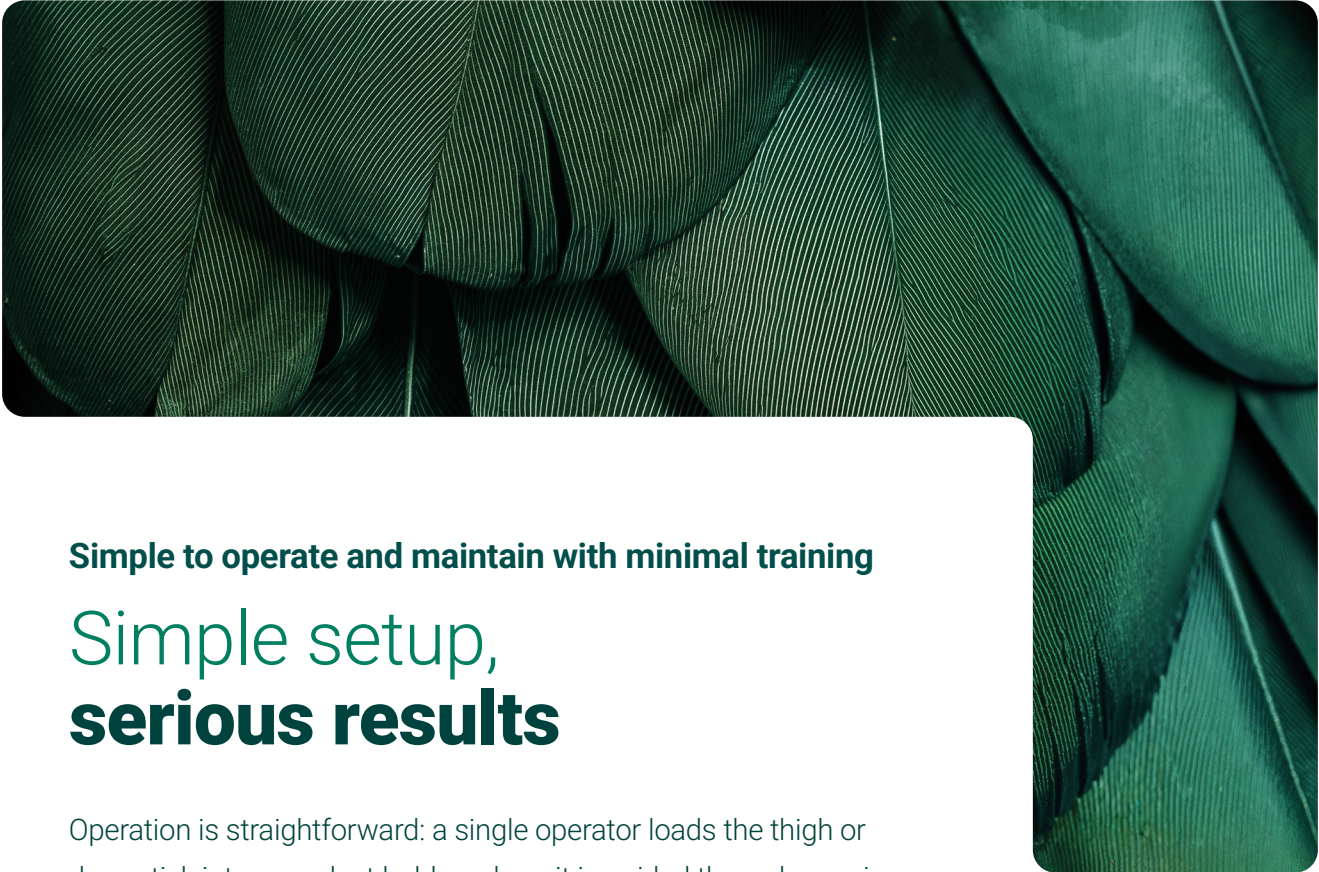
Drumstick with bone



Product out

Drumstick deboned





Simple to operate and maintain with minimal training

Simple setup, **serious results**

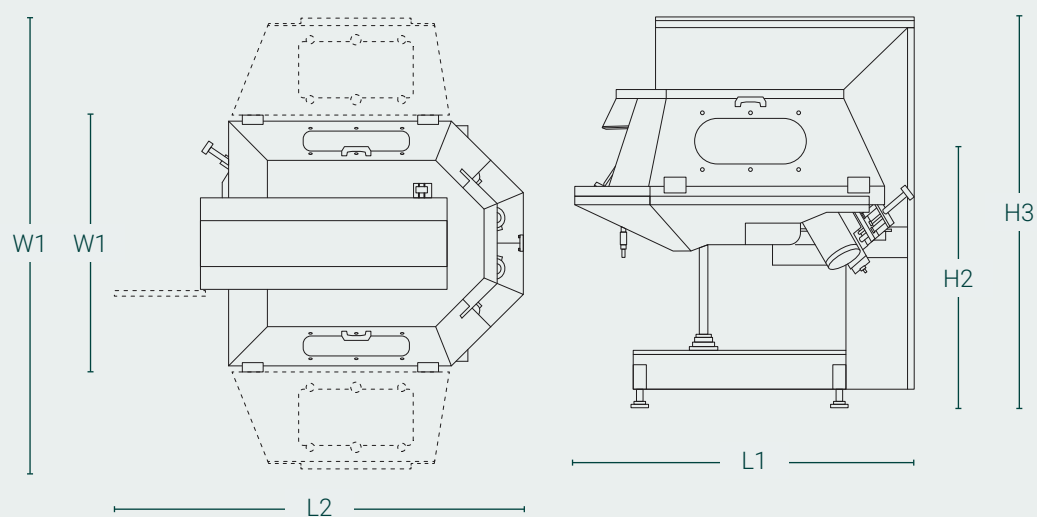
Operation is straightforward: a single operator loads the thigh or drumstick into a product holder, where it is guided through a series of precise mechanical steps. The system handles joint separation, kneecap removal, and diaphragm release in one pass. It's intuitive enough to learn quickly, and robust enough to run continuously with little adjustment. The D50 M2.0 is ideal for plants looking to boost output without overloading their team or adding complexity.

Compact Plug & Play design integrates easily into existing lines

Small system, **big savings**

With a footprint of less than 2 square meters and a total power consumption of just 0.18 kW, the D50 is designed for tight spaces and lean operations. It's quick to install and easy to clean — with open-door access and optional knuckle saw functionality when deboning drumsticks. Whether you're expanding your deboning capacity or replacing manual stations, the D50 fits right in and delivers immediate value.

Product specifications



Capacity	PPH	3,000
Product weight thigh	g	90-300
Product weight drumstick	g	60-200
Length (L1) closed doors	mm	1,600
Length (L2) open doors	mm	1,970
Width (W1) closed doors	mm	1,250
Width (W2) open doors	mm	2,170
Total height (H1)	mm	1,780
Working height (H2)	mm	1,020
Weight	kg	500
Electric power	kW	0.18
Optional		
Knuckle saw	kW	0.55



What's your **next move?**

Meyn® Consultancy & Audits

- Enhance your operational efficiency
- Expand your production capabilities
- Identify new market opportunities

Meyn® Academy

- Safeguard investments and enhance profitability
- Specific system and machine training
- Customer specific training options

Meyn® demo's

- Products, services and insights
- Tailormade demo's based on your needs
- Available online in multiple languages

Secure **business continuity**

Meyn Services provides comprehensive support to optimize the performance and reliability of Meyn equipment.

With a strong emphasis on global reach and local presence, Meyn offers various services to ensure customer satisfaction and operational efficiency.

Technical Support

- ✓ Global assistance
- ✓ Corrective and preventive services
- ✓ 24/7 Helpdesk

Maintenance

- ✓ Tailored maintenance
- ✓ Updates and inspections
- ✓ Machine maintenance

Parts

- ✓ OEM replacement parts
- ✓ Always available
- ✓ eProcurement portal



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