

AM2C[®] | Beehive[®]

Beluga[®] Deboning/Desinewing Systems

Maximum Product Application Flexibility



Integrated Systems

Grinding & Mixing

Separating

Forming

Coating

Heat Treatment

Freezing

Slicing

Autoloading



Advanced Separation Technology

Feed Screw System

The Beluga incorporates advanced separation technology with a low RPM, single screw feed system, for the gentle handling of raw material. Benefits include:

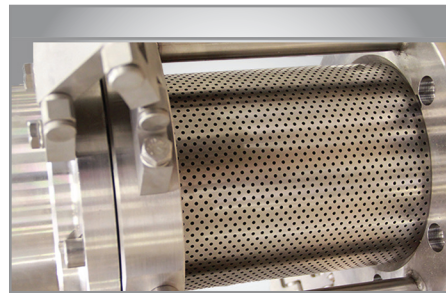
- Low pressure process without pump
- Minimal temperature rise
- Product consistency
- High quality textures
- Lower calcium content



Head Assembly and Chambers

The modular head assembly design accommodates a wide variety of both slotted and drilled cylindrical chambers, providing adaptability to a wide variety of applications. The hinged separator head assures easy disassembly and cleaning. Benefits include:

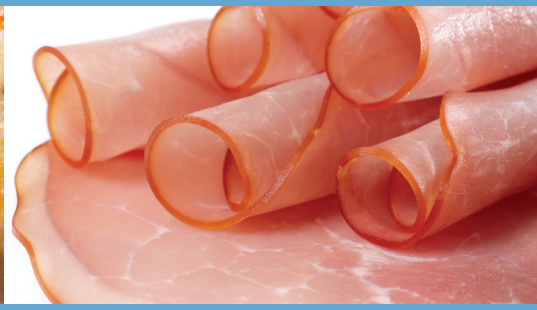
- Optimized production
- Raw material flexibility
- Easy adaptability to future applications



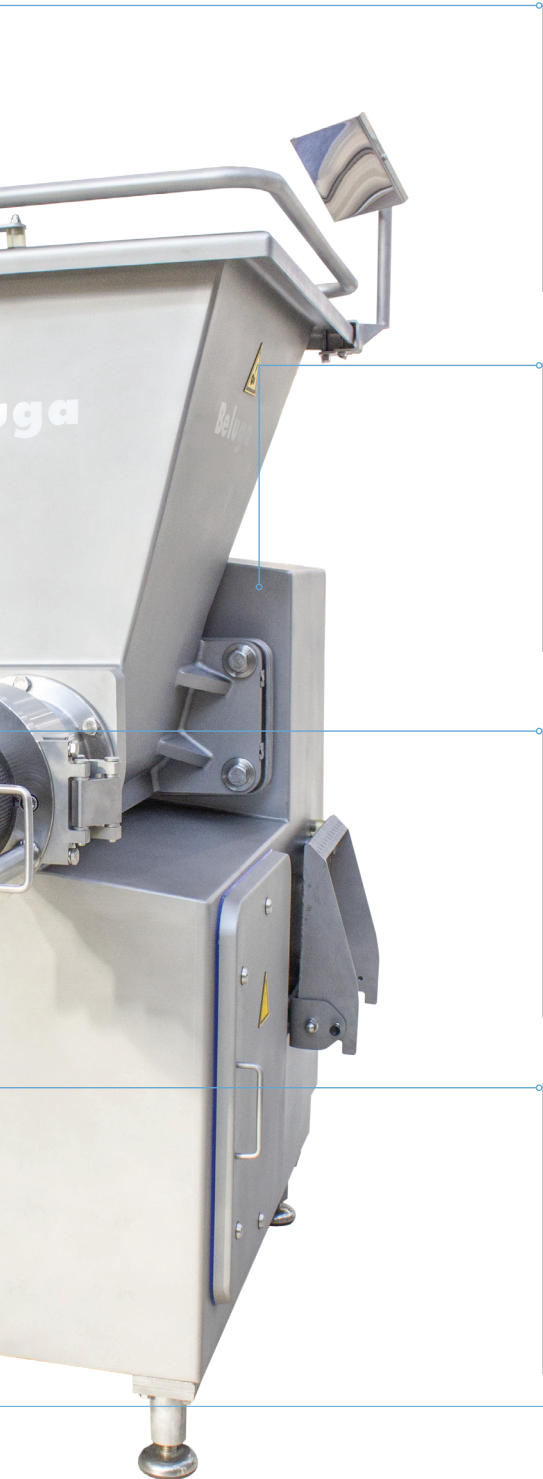
Safety Features

Three new features have been added to provide your workers with extra measures of operational safety.

- Top safety bar, if pressed machine operation is stopped.
- Interlocked swing-down service step automatically interrupts machine operation when pulled down
- Keyed Interlock for control panel and head assembly to prevent power to machine for safe disassembly and cleaning

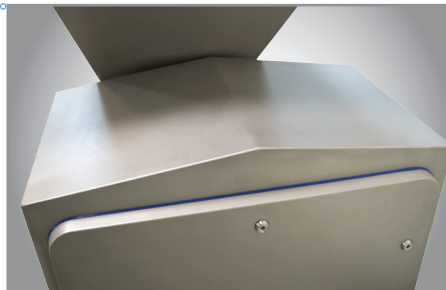


Produces High Quality Textures



Touch Screen Controls

The touch screen control has been designed to provide quick and easy navigation. The screen layouts are programmed for quick access to machine operation and maintenance.



Sanitary Frame Design

A sloped top is incorporated into the rugged stainless steel design that disassembles quickly for thorough and easy cleaning, resulting in low maintenance costs and advanced food safety.



Auger

A slow speed auger reduces mechanical action and temperature rise producing a consistently better textured product.



User-Friendly Yield Adjustment

- Hygienic yield adjustment mechanism with position indicator
- Easy to set with no adjustment required after cleaning or maintenance

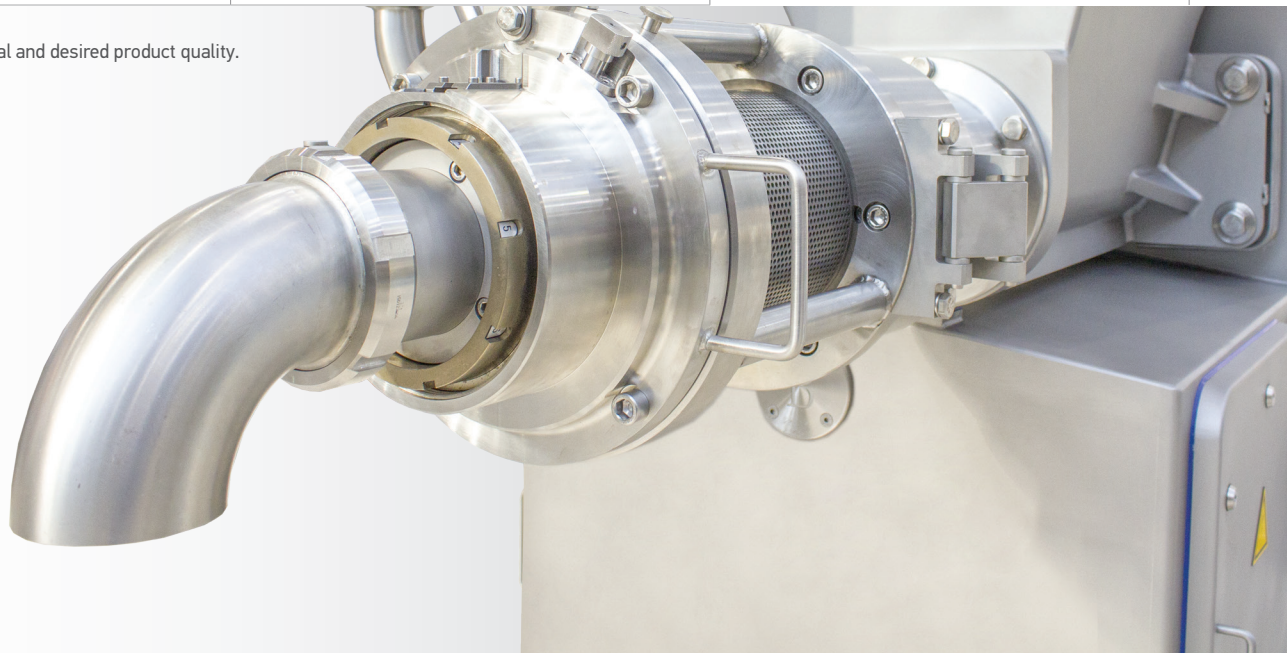
Solutions that deliver maximum flexibility and excellent product quality.

By combining the best deboning and desinewing technology from Beehive and AM2C, Provisur has created a new standard in separating technology. The Beluga separating systems give you the greatest flexibility for your unique product applications and are designed for greater simplicity and ease of use. Included as standard with the Beluga are machine mounted controls, a hinged separator head and convenient parts storage cart.

FEATURES	BENEFITS	APPLICATIONS
Small footprint	Optimized production space	<ul style="list-style-type: none"> • Red meat • Poultry • Fish • Fruits • Vegetables • Pork • Other
Lower RPM	Preserved product quality	
Gentle handling	Low calcium Minimal temperature rise	
Modular head system	Maximum yield, flexibility	
Wide range of chambers	Endless applications	
Machine mounted controls	Easy operation	
Simple head adjustment	Easy set-up and optimal yields	
Advanced frame design	Hygiene and accessibility	
Machine capacity	400 - 25,000 kg/hr 800 - 55,000 lbs/hr	
Yield	20-95%*	



*Depending on raw material and desired product quality.



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