

AM2C[®] | Beehive[®]

Beluga[®] Deboning/Desinewing Systems

Maximum Product Application Flexibility

Integrated Systems

Grinding & Mixing

Separating

Forming

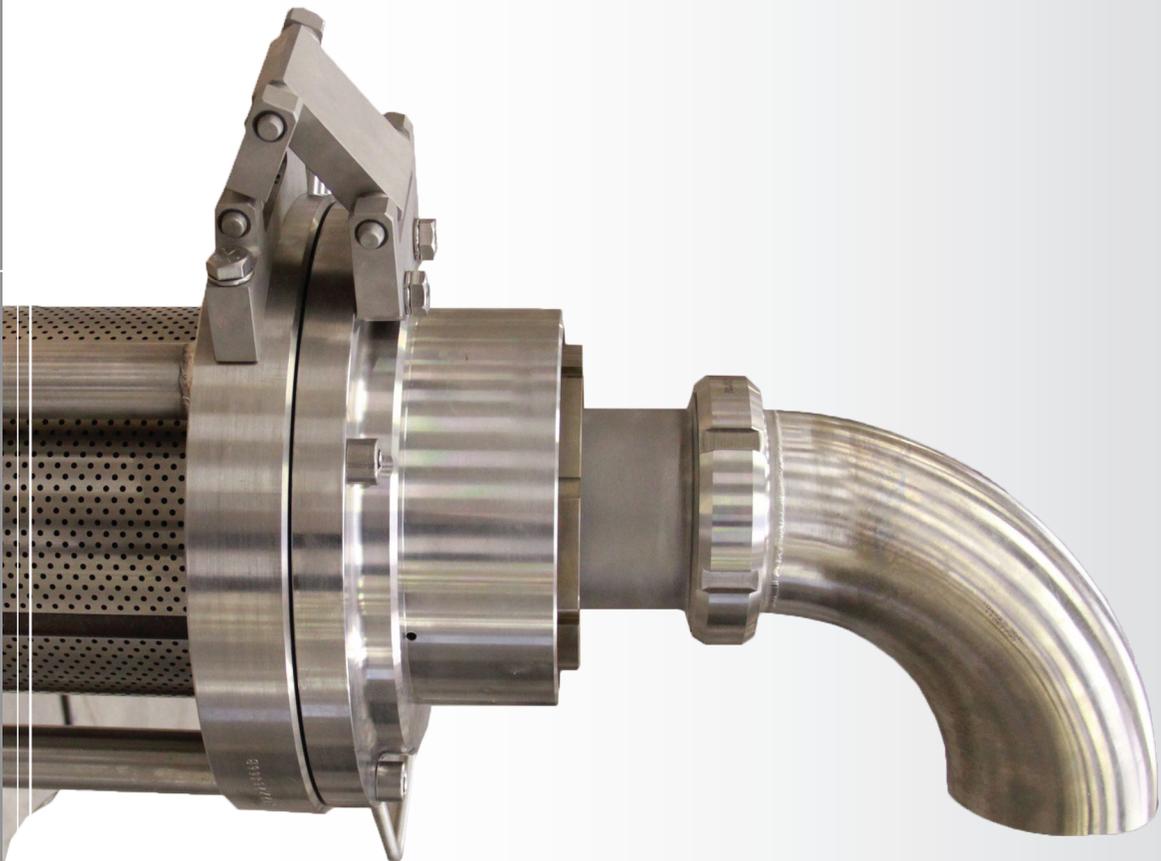
Coating

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:

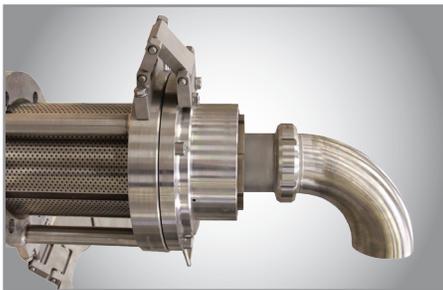
- Minimal temperature rise
- Product consistency
- High quality textures
- Lower calcium adjustment



Chambers

The modular design accommodates a wide variety of both slotted and holed filter chambers providing you with the ability to optimize your production and the flexibility to adapt to a wide variety of applications and raw materials:

- Optimized production
- Flexibility to adapt to new applications
- Ability to process a variety of raw materials



Head Assembly

The new modular design of the Beluga allows a customized separation solution to meet your specific application. Combining the use of cylindrical or tapered head with a variety of holed or slotted filters provides you almost unlimited configuration flexibility. And the hinged separator head provides easy yield adjustment.

- System optimized to your production needs
- Adaptable to future changes in application



Featured Beluga



Produces High Quality Textures



Touch Screen Controls

Simple to operate, the touch screen controls provide simplified organization and intuitive navigation. The screen layouts are organized to give you quick access to key information to facilitate 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

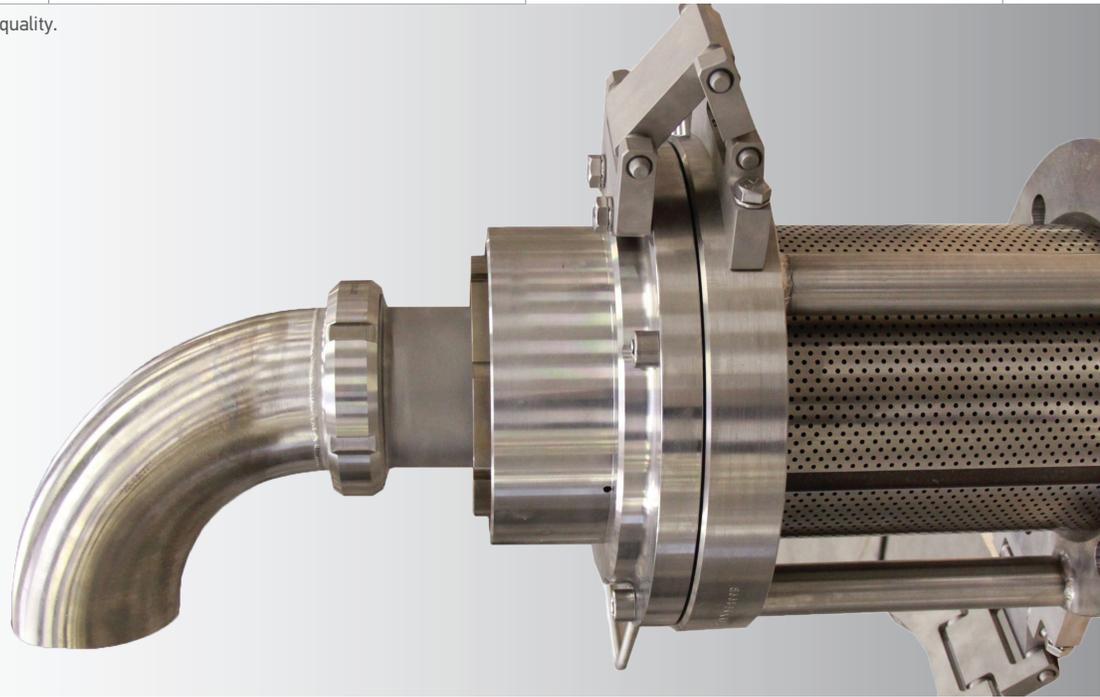
Solutions that deliver maximum flexibility and excellent product quality.

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 (<1000 ppm) Minimal temperature rise	
Modular head system	Maximum yield, flexibility	
Wide range of filters	Endless applications	
Machine mounted controls	Easy operation	
Simple head adjustment	Easy set-up and optimal yields	
Advanced frame design	Hygiene and accessibility	
Machine capacity	500 - 36,000 lbs/hr	
Yield	20-95%*	



*Depending on raw material and desired product quality.



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