

The TrimVac Solution

Clean • Fast • Effective



Cut and Vacuum Away Spinal Canal Tissue





Clean, Fast, and Effective

In the evolving science and regulation surrounding the removal of the beef spinal cord, Bettcher Industries brings an innovative solution to this challenging and labor-intensive job.

The new Whizard® TrimVac provides the quickest and cleanest method for removing beef spinal canal tissue. TrimVac marries patented Whizard Trimmer technology with a powerful vacuum system to provide efficient removal of spinal cord and sheath. Operators now have a fast and effective method to trim and vacuum away spinal canal tissue that reduces worker exposure and the potential for cross contamination.

Preferred Method

The TrimVac has quickly become the preferred method of spinal cord removal in European beef processing plants. In addition to its effective performance, TrimVac helps control labor costs associated with spinal canal cleaning, while making it easier for plants to meet customer and regulatory requirements.

How it Works

The TrimVac is used to dislodge, cut and vacuum away the spinal cord and sheath. Pneumatically powered, the TrimVac uses a rotating blade to provide the cutting action, while a highly effective vacuum system removes the tissue. Material is conveyed so spinal cords do not come into contact with the carcass, workers or floor, the work area has less opportunity for contamination and the process is simplified.



The TrimVac cuts and vacuums away debris in the spinal canal.



TrimVac delivers a clean spinal canal.

TrimVac Advantages

- Delivers a clean spinal canal.
- Effectively removes spinal cord, sheath, and other debris in spinal canal.
- Improves work area hygiene.
- Reduces contamination potential.
- Assists in control of labor costs.
- Easy to use and maintain.
- Minimal investment—TrimVac may work with your existing vacuum system.
- Helps meet customer and regulatory requirements.
- Preferred method of spinal cord removal in Europe.









TrimVac 18 (18 mm)



Trim Vac 14 (14 mm)



TrimVac 8



(8 mm Cone) (8 mm Funnel)

TrimVac Pays. We'll Prove it.

Let our highly trained and experienced Yield Specialists partner with you to develop a costeffective solution for spinal cord removal. Specializing in hands-on customer care and support, they will show how you can integrate the Whizard® TrimVac into current processes.

Bettcher Industries has 60 years of worldwide experience in the meat processing industry. We are constantly searching for new ways to trim meat more efficiently and enhance processes. We look forward to working with you to develop new valuedadded applications. Our Specialists bring years of industry experience to demonstrate best-in-class processes that:

- Improve yields and profit margins.
- Heighten productivity and efficiency.
- Reduce workers' compensation costs and employee turnover.



Bettcher Yield Specialists provide the in-plant support that pulls it all together.

TrimVac Technology

Internal Defatting - Trim and Transport

Reduce Labor • Increase Product Value

Whizard® TrimVac technology also provides a labor-saving way to trim and convey internal fat, creating higher value.

A larger 45 mm diameter blade combined with a strong vacuum are used to draw, trim and transport internal fat. Since the fat is vacuum-conveyed directly to a holding tank, handling is reduced and the pristine product may be sold for a higher value. In fact, internal defatting done with the TrimVac reduces hand trimming in the further processing areas saving time and money.

Many other applications are possible with the new Whizard TrimVac. Let our Yield Specialist work with you to develop new, value-added processes.



A leader in food processing innovation.

Established in 1944, Bettcher Industries brings six decades of successful innovation to the food processing industry. Based in the United States, Bettcher Industries has direct distribution and service in more than 40 countries throughout the world.

Our mission is developing technically superior products that create high value for our customers through significantly increased product yields, higher worker productivity, and lower operating costs. We are also committed to designing user-friendly equipment solutions that meet and exceed all safety requirements. We're an ISO 9001 company offering world-class quality products, renowned for their reliability and durability. And, our experienced and responsive sales and service network provides comprehensive customer support worldwide.



TrimVac 45 (ID = 45 mm)

TrimVac 45 Sägezahnklingen (ID = 45 mm)

TrimVac 45 (ID = 26,7 mm)



www.bettcher.com

Headquarters: **Bettcher Industries** • 6801 State Route 60 • Birmingham, OH 44816 **Tel**: (440) 965-4422 • **Fax**: (800) 321-8673 • **E-mail**: sales@bettcher.com Offices in Brazil, China and Europe.



