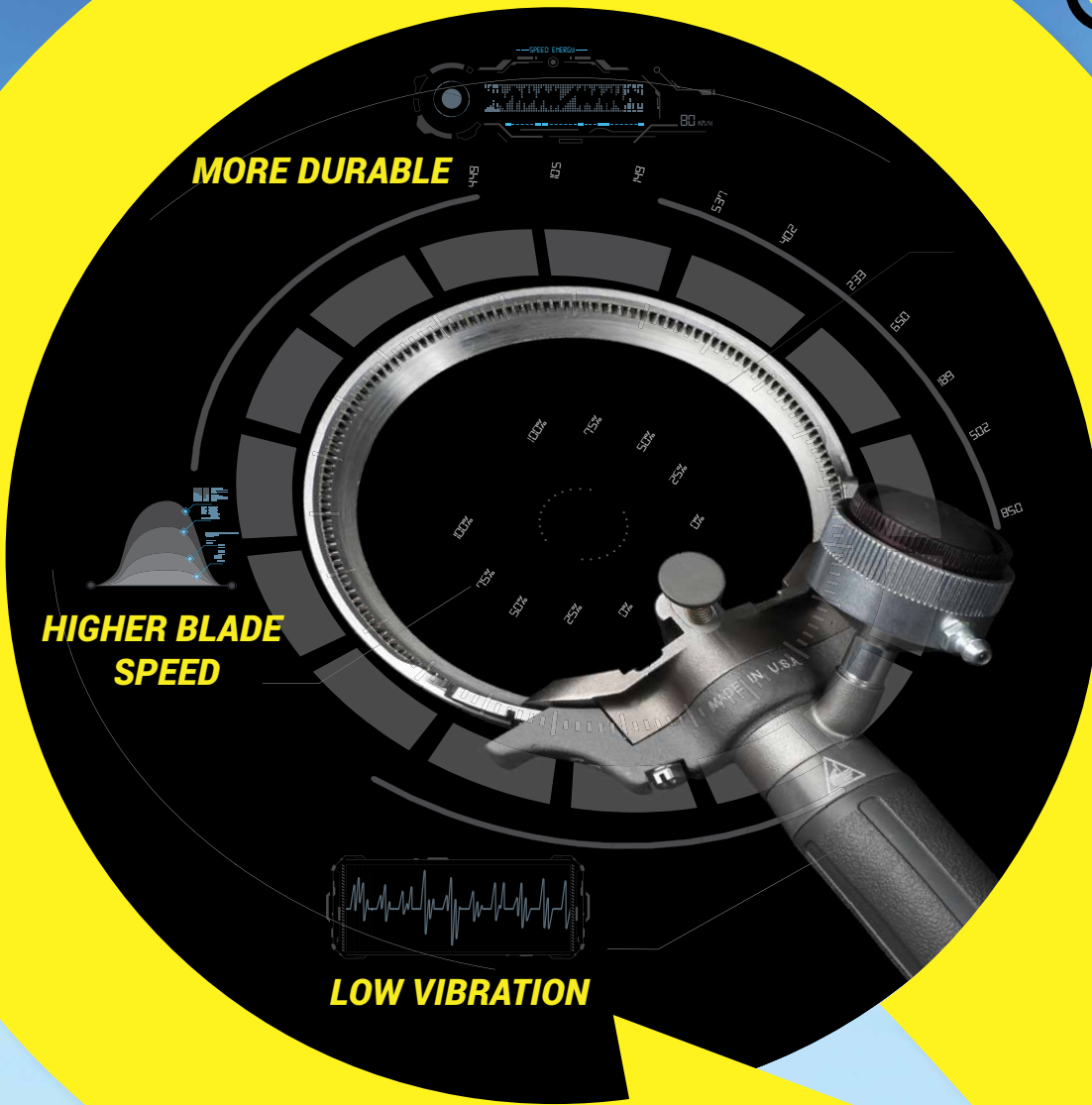


New!

Quantum  
FLEX AIR



# Quantum Flex® Air Trimmers

**Air-powered functionality that's a game-changer.**

- Advanced air motor design delivers significantly more power
- Quick blade changes and model-to-model common components
- **Plus ...** more durable than ever!

Whizard® Innovation from Bettcher



# More power ... more durability. It's the best you can get in an air-powered trimmer!

When people say that new Quantum Flex® Air trimmers from Bettcher are a game-changer for meat processors, it isn't just talk. Real-time field tests conducted at processing plants prove it!



## Increased Blade Speed

The Quantum Flex Air handpiece gearing provides an instant performance boost. Add in the speed advantages that are designed into all Quantum tools, and you can expect increased cutting performance and yield in many applications.

### Enhanced Blade/Housing Interface

Our new blade/housing interface delivers smoother tool operation.

- Dual bearing surfaces provide industry-leading durability – even at higher speeds.
- Heightened performance stems from a patented design that distributes operating loads over more surfaces.

### Quick-Change Blades

With Quantum Flex Air trimmers, changing blades has never been faster or easier.

Our unique housing design provides "cam action" to hold the housing open for quick blade access.



2. Make a quarter-turn to close, re-tighten the screws, and you're done. Simple as that!

## The result:

**Better cutting efficiency along with measurable performance improvements across all of your trimming applications!**

1. Simply loosen the two mounting screws. A quarter-turn of the cam holds open the housing in order to quickly change the blade.



Precision deboning and bone cleaning using Quantum Flex Air small trimmers is easier and more effective than ever!



### A Model for Every Need

Choose from the following Quantum Flex Air tool models to handle a wide range of high-yield trimming applications:

#### Small Air Trimmers

▶ X350 Air | X360 Air | X440 Air straight blades  
X500 Air | X500A Air | X505 Air | X620 Air |  
X620A Air | X625 Air | XTV18 Air | XTV45 Air

#### Medium Air Trimmers

▶ X750 Air | X850 Air | X880B/S Air  
X1850 Air | X1880 Air

#### Large Air Trimmers

▶ X1000 Air | X1300 Air  
X1400 Air | X1500 Air



### Tool Reconfiguration Made Easy

The common frame components of Quantum Flex Air trimmer small-model handpieces make it a snap to reconfigure your tools.

- The only differences between these models is in the blade, blade housing and cover – everything else is the same.
- Add or subtract a depth gauge, and any small model trimmer can be converted to another small model size involving a maximum of just four components.

### Get More for Less!

As if the important operational benefits of Bettcher's Quantum Flex Air trimmers aren't enough, other big advantages we deliver include:

- A slender, cartridge-style motor design for faster, easier service and maintenance
- Wear parts that last significantly longer – with field tests that confirm it

### Here's the Bottom Line

Compared to any other trimmers in the marketplace today, Quantum Flex Air trimmers give you the best of all worlds – **better productivity and durability along with a lower cost of ownership!**





## Quantum Flex® TrimVac Trimmers

Ingenious Quantum Flex® TrimVac Trimmers from Bettcher are a major advancement in the removal of potentially hazardous spinal cord tissue as well as the removal of internal fat from hard-to-reach pockets and cavities within animal carcasses.

It's all thanks to the TrimVac's fast-rotating blade powered by our latest-generation air motor, which works in conjunction with the vacuum system to remove fat easily and then carry it away for disposal and rendering – leaving behind lean yield.

Learn more at [bettcher.com/QFTV](http://bettcher.com/QFTV).

## See Quantum Flex® Trimmers in Action!

Quantum Flex Air trimmers are engineered and brought to you by Bettcher – the world's trimming leader – and based on years of research and rigorous field testing.

Visit [bettcher.com/QFA](http://bettcher.com/QFA) to see video clips of Quantum Flex Air trimmers in action. Or contact our Yield Specialists at **800-321-8763** to learn more about how these versatile new products improve trimming efficiency while keeping equipment expenditures under control!



World Headquarters: Birmingham, OH USA • Offices in North America, Europe, Brazil and China

**800-321-8763 • 440-965-4422 • sales@bettcher.com • bettcher.com**

Quantum Flex and the Bettcher design are trademarks of Bettcher Industries, Inc. U.S. and international patents.  
©2018 Bettcher Industries, Inc.



MT1087E