

Small Tool Models

# Quantum Flex® Trimmers

## Flexibility that's a game-changer.

- Productivity: Lighter and faster for improved cutting efficiency
- Ingenuity: New design means more durability than ever
- Flexibility: Fits any Bettcher motor installation



## More power ... more flexibility.

## On your timing and your budget!

When people say that new Quantum Flex® 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!



#### Enhanced Blade/ Housing Interface

Our new blade/housing interface delivers smoother tool operation.

- Patented 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 – even as it lowers the loads applied by the pinion onto the blade and housing bearing surfaces.

### The result:

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

#### **Quick-Change Blades**

With Quantum Flex 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 quarterturn to close, re-tighten the screws, and you're done. Simple as that!

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



The Quantum Flex handpiece gearing provides an instant performance boost, leading to increased yield in many applications.

With our small tool models, you'll experience **faster blade speeds of 25% or more** when compared to our next-best performing trimmer line.

X500 • X500A • X505

X620 • X620A • X625

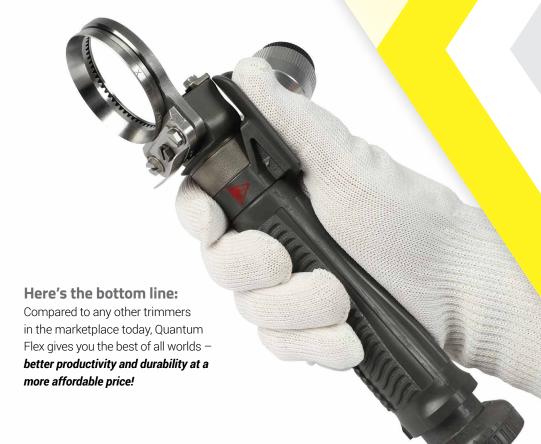
#### **Tool Reconfiguration Made Easy**

The common frame components of Quantum Flex small trimmers make it a snap to reconfigure your tools, too.

- The only differences between trimmer 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 trimmers aren't enough, another big advantage we deliver are wear parts that last significantly longer. Field tests confirm it.



#### Adaptable to Any Motor

There's no need to replace your existing Bettcher motors in order to get the powerful performance benefits of new Quantum Flex® trimmers. Their versatile design means that each trimmer attaches securely to any UN-84, Series II UltraDrive® or Whizard Quantum® motor.

That's right! With Quantum Flex trimmers, you'll get convenience and flexibility like never before – along with lower upfront costs when you're ready to upgrade your trimming system.



#### See Them in Action!

Quantum Flex 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/QF to see video clips of Quantum Flex 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!





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