

# PERFORMANCE Zone

Tips and product insights for Bettcher customers.

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## In this issue:

Bettcher.com: Updated Website and Portal ..... 1

Whizard® UltraDrive™ High Speed Motor ..... 2

Equipment Rebuild Services from Bettcher ..... 2

Model 210 Universal Blade Sharpener. Blade Holders ..... 3

Bettcher @ IPPE 2017 ..... 4

## Bettcher.com: Updated Website and Portal

As part of our commitment to continuously improve our service offering to our customers, we are delighted to unveil our updated website. We are seeking ever-more efficient ways to clearly communicate how our products can better help customers by making their support and user experience better.

Our new site features improved functionality, design and navigation, making it easier than ever to find up-to-date product and technical information for our expanding product line – including Whizard® Trimmers, AirShirz® pneumatic sheers, sharpening equipment, Gainco products, plus our Foodservice line.

Along with the new website, Bettcher will be communicating quarterly via our digital newsletter, **Performance Zone**, helping to keep customers current on product news and launches, industry best practices, and product servicing tips.

This free newsletter can be accessed on the new website portal with easy sign-up. The entire website will support

customers looking for information from Bettcher, ordering new parts and requesting service. The site also acts as an online repository for all archived brochures and technical manuals necessary for proper maintenance on all Bettcher products.



Designed to be accessed easily via a range of web browsers and devices – including mobile and tablet – Bettcher’s new site features an improved home page design, cleaner layout of resources, and intuitive navigation that we hope will enrich our customers’ experiences.

We encourage you to look around the new website. See for yourself how our products can help your business! ○

**Take a look at [www.bettcher.com](http://www.bettcher.com)**

800-321-8763

[www.bettcher.com](http://www.bettcher.com)

Information and resources you can use:

- Latest industry and food trends
- Time-saving maintenance tips
- Important company updates

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## Equipment Rebuild Service from Bettcher



We're pleased to offer a rebuild service for many of the products we sell. Most common products are motors, sharpeners, and AirShirz® pneumatic scissors.

In most cases, the lower cost to rebuild is an alternative to replacing older equipment. Products are returned under a return authorization number and an estimate is prepared. The customer authorizes the work to be accomplished prior to any work being completed. A trade-in is also available against the price of a brand new unit.

As always, using our service is easy! Simply call **800-321-8763** toll-free to request more details on our equipment rebuild service. That's all there is to it! ○

**Call:**  
**800-321-8763**

*Note: Rebuilds of the AutoEdge sharpener are limited to models under 10 years of age.*

# WHIZARD® UltraDrive™ High Speed Motor

## Maintenance on the drive belt assembly.

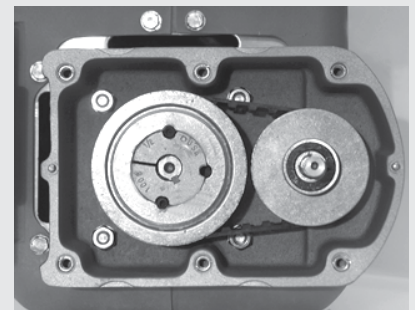
- When servicing the UltraDrive™ belt assembly, remove motor from the yoke.
- Disconnect casing assembly from the cover; remove the 6 screws from the housing cover.
- Lift the cover straight off the housing assembly. (Two screwdriver slots are machined on the edge of the housing, which will aid in prying the cover from the housing.)
- Remove the timing pulley by removing the two set screws with a 1/8 hex wrench; then install one of the set screws into the third hole of the tapered bushing. Tighten down until the bushing and pulley separate.
- Remove the tapered bushing and timing pulley, shaft key, timing belt, and pulley assembly from the housing assembly.

If changing the belt (Part #125938), it is not necessary to remove the timing pulley and tapered bushing.

To remove the belt and pulley assembly, place two screwdrivers between the pulley flange and the housing – then pry the pulley straight out of the housing. Change belt and check bearings on pulley assembly, re-grease bearings, then reverse the above procedure for reassembly. ○



*Drive Belt*



*Motor Case*



*Timing Pulley and Tapered Bushing*

# Model 210 Universal Blade Sharpener:

# BLADE HOLDERS

Check the chart below for the correct part number that corresponds with the blade in your trimmer line. Series II (M2) and Quantum (Q) Whizard Trimmers often share the same part number – but not always! Double-check to be sure you have the right parts for the job. This will ensure reliability and longevity – both on your trimmer blades as well as your sharpeners. ○



**Be sure to have the proper blade holder for your Model 210 Universal Blade Sharpener.**

Model	Part Number				
	Complete Holder	Pin	Spring	Washer	Ring
350 Cone	113908	113977	113825	120299	122019
350M2 / 360M2/ Q350/Q360	183653	173587	113825	120299	122019
440M2/Q440	173601	173587	113825	120299	122019
500M2/505M2/ Q500/Q50	183587	113978	113825	120299	122019
564M2	173580	113978	113825	120299	122019
620M2/625M2/ Q620/Q625	183370	113978	113825	120299	122019
750M2/850M2/ 880M2/1850M2/ 1880M2/Q750/ Q850/Q880/ Q1850/Q1880	173331	113978	113825	120299	122019
1000M2-1500M2	183165	183167	113825	120299	122019
TRIMVAC®	173565	173557	113825	120299	122019
TRIMVAC®14/18 AMX	184341	184340	113825	120299	122019
Q1000-Q1500	102557	183167	113825	120299	122019

# BETTCHER @ IPPE 2017

The 2017 **International Production & Processing Expo**, which brought 1,200 exhibitors and roughly 30,000 visitors to Atlanta, went off with a bang in January. And as always, the entire Bettcher family of businesses made an appearance, bringing along their sales and marketing teams to lead the charge.

Over the course of the three-day event, Bettcher displayed and demonstrated the awesome cutting abilities of Whizard® Trimmers and AirShirz® pneumatic sheers for a variety of deboning applications as well as defatting techniques.

Bettcher's main focus was centered on its next generation line of premium **Whizard Quantum® Trimmer Systems**, which have been designed to the highest level for cutting efficiency, durability, and ergonomics.



Gainco confirmed the importance of yield and waste monitoring on its **YieldPlus®** system, which uses batch integrity that ensures individual operator accountability along with complete confidence in the performance tracking data.



Among other products on display were Gainco's **YieldScan™** Rapid Frame Analyzer, which determines leading indicators in the deboning process in real-time via vision-based technology to detect the performance of a processing line.

Other Gainco products well-received at the Expo were **DuraWeigh®** heavy-duty bench scales and floor scales, which are specially engineered for harsh washdown environments in food processing plants. The robust design of these NTEP-certified benchtop scales solves performance deficiencies such as calibration inaccuracies and lack of durability, resulting in rugged, long-life performance from a uniquely effective family of weighing products

In addition to these featured items, Expo attendees were also exposed to an assortment of other products located at the Bettcher booth, including those from Bettcher and Gainco partnerships with **Anritsu**, **Fortress Technology**, and **Mayekawa**. ○



## How Can We Help?

Are there topics you'd like to see covered in the *Performance Zone* newsletter? Do you have a service-related question? If so, we'd love to hear from you!

Contact **Kevin Stump**, Sr. Product Marketing Manager, at **440-965-4422** or [kevinstump@bettcher.com](mailto:kevinstump@bettcher.com).

Contact **Patrick Grabovac**, Product Marketing Manager, at **440-204-3261** or [patrickgrabovac@bettcher.com](mailto:patrickgrabovac@bettcher.com).

**800-321-8763**

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