



# Trimmer Kits & Upgrades

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## Increase Your Trimmer's Efficiency with Belvac's Engineered Kits and Upgrades

The **Soft Touch Infeed (STI)** replaces all existing non-quick change infeeds. A direct retrofit is available for full tower conversions on all CC93 R, RML, and half tower conversions on C, and CL Models. The Soft Touch Infeed design was a response to the growing need for industry light weight and increased line speeds. The addition of the new Constant Velocity (CV) starwheel provides a gentler transition into the main turret starwheel resulting in decreased spoilage. The incorporation of the CV starwheel facilitates a smooth, consistent flow of cans, with a 93% reduction of scuffs, scratches and dents. A hybrid STI design for height quick-change abilities is also available.

The **Split Infeed Shaft** features a coupling design that divides the shaft to facilitate quick decoupling for diameter and height change overs. Combining the split infeed shaft design and the infeed spacer maximizes flexibility and efficiency during changeovers. The quick-change infeed spacer can be installed without disassembling the infeed shaft on the drive side of the trimmer.

The **Easy Maintenance Cartridge (EMC)** focuses on reducing rebuild time and decreasing the number of adjustments in comparison to other cartridge designs. Maintaining the factory set cutting depths is one of the key features of the EMC that eliminates the need for continuous adjustment. Another highlighted feature is the external screw which adjusts the shaft height (knife gap). This external adjustment allows for quick access when knife adjustments need to be made. High precision bearings are incorporated into the latest design to maintain shaft run out specifications and reduce the need for greasing.

The **Stainless Steel Sliding Guard Upgrade** replaces painted 4 or 5 guard designs. The new design allows the user to slide the guarding open for easier, faster access to troubleshoot issues and access machine components. The stainless-steel guarding is easier to clean and better prevents rust and corrosion.

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The **Face Seal Manifold (FSM)** replaces the existing vacuum manifold designs. The FSM has direct contact with the vacuum distribution rotor, reducing vacuum air leakage and consumption. Independent timing adjustment of loading and unloading cans allows for better process control with more precise vacuum timing. The installation process is greatly simplified since concentricity to the trimmer shaft is not as critical as the radial-seal vacuum system.

	STI	Split Infeed Shaft	EMC	Stainless Steel Sliding Guard	FSM	Autolubrication	Can Conversion	Speed Upgrades
CC93	✓		✓	✓	✓	✓	✓	✓
CC93C	✓	✓	✓	✓	✓	✓	✓	✓
CC93CL	✓	✓	✓		✓	✓	✓	
CC93R	✓		✓	✓	✓	✓	✓	✓
CC93RML	✓		✓		✓	✓	✓	
CC93DL			✓		✓		✓	
CC95			✓				✓	



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