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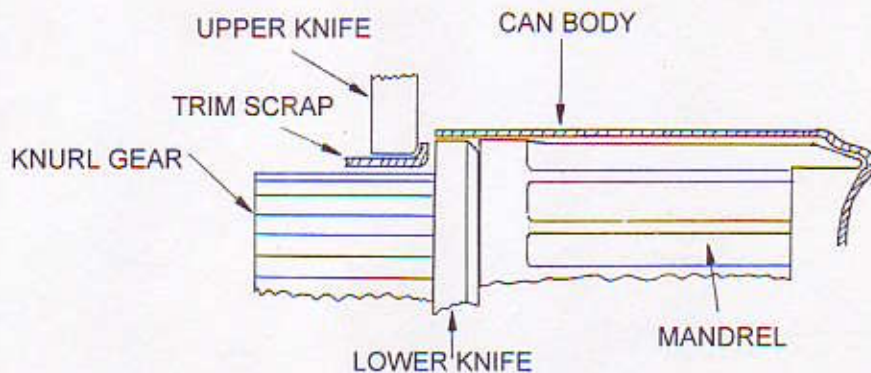
CT500 Break Trim Conversion Kit

A new style break trim "D" knife has been designed and manufactured by Belvac for the CT500 Trimmer. It offers a burr-free, open top to a steel or aluminum beverage container. The design is similar to the old style "D" knife, the exception being that a radius is used on the cut edge of the knife instead of the more common sharp edge.

The operation with the new style "D" knife consists of the open end of an untrimmed container, **minimum 0.125" (3.175mm)** hanging over the sharp edge of a tool-steel or carbide lower knife. As the container rotates with the lower knife, a "D" shaped upper knife on the upper shaft, penetrates the container with its radiused edge breaking the excess stock over the sharp edge of the lower knife.

The distinct advantage of this design is that all of the burr is left on the scrap, considerably increasing tool life. Downtime is minimized with the simplicity of knife changes.

Setup is simple for existing CT500's using the Break Trim Conversion Kit (211 specific). The new styled "D" knife has built in overlap, so shims between the upper and lower housings do not change. The scrap deflector that comes with the kit will need to be flat ground by the buyer to + .005" (.127mm) thicker than the scrap deflector being replaced on that particular trim station, allowing the necessary knife gap.



Please contact Belvac's Service or Sales Department for additional information. Refer to Break Trim Conversion Kit: 211 CT500, Part Number 7501267. Belvac now has a toll free number 1-800-4BELVAC (423-5822).