

### MEDICAL SYSTEMS

#### Standard Accu-Cut Options

##### Auto-Load



The Auto-Load option turns the tube cutter on automatically when a tube is inserted into the sensor guide. It automatically engages when the Scrap Eject is used, but it can also be programmed to turn on automatically when the Scrap Eject is not in use

Our new Auto-Gap system not only sets the drive roller gap automatically to the value programmed on the screen (and automatically loaded if the recipe database is ordered with it) but also recalibrates the gap with each new setup so this key parameter remains under precise control throughout each production run.

##### Auto-Gap



##### Angle Cut



A specialized component, the Angle Cut a must for anyone that needs to cut sections of tubing with angled ends. The part is removable to allow the machine to be used as a normal machine. A special Tube Cutter Bushing would be required to allow the cutting blade to pass through it at the 45 degree angle. The Bushing would be made to support the material being cut on both sides of the blade, in similar fashion to our standard Bushing.

The Alcohol Dispenser automatically supplies a measured amount of liquid to the cutting blade during the operation of the Accu-Cut Tubing Cutter machine, improving the quality of the cut ends of parts, and making it possible to cut some of the difficult to handle materials. Alcohol is most commonly used, though other liquids and mixtures may also provide satisfactory results.

##### Alcohol Dispenser



##### De-ionizer



The Deionizer is integrated into the output part path between the bushing and the jar or bag loader. It removes static charge and dramatically improves parts handling and cleanliness after cutting. We recommend this field proven unit for virtually all applications.

The Jar loader controls parts that otherwise would get lost or contaminated coming out of the machine into the work area. Remove the jar from the machine, attach the lid, add a label, and your product is ready to ship. The Bag loader is similar to the jar loader but holds larger parts up to 30cm long.

##### Bag/Jar Loader



##### Scrap Eject



The Scrap Eject automatically removes the first and last piece cut from a length of raw material and prevents these parts from being mixed with parts that are cut to the correct length. The first and last parts are usually not used because the length of these parts is not accurate. The standard Scrap Eject System works with parts from about .03 inch diameter up to .15 inch diameter, and will work with most materials.