Appleton Core Cutters - Fit Your Needs

Your core cutting application is unique. In order to satisfy your production requirements while keeping costs to a minimum, Appleton Mfg. Division offers an extensive family of core cutters as well as custom core handling and finishing equipment. We add pre-designed modules to common frames to tailor our equipment to fit your specific needs.

S210 Semi-Automatic Core Cutter

The S210 is a manually loaded, manually fed core cutter with air powered knife actuation. The operator slides the core to an adjustable target and steps on a foot switch to initiate cutting (avoids repetitive motion hazards of manually actuated knives). The target drops away allowing the cut core to eject. This cycle is repeated until the cut core requirement is met. Options include mandrels for core diameters, fixed, freewheeling or powered knives, Digital Cut Length Readout, and the patented IDC (Instant Diameter Change) Mandrel system and AIK (Auto Indexing Knife).

A301 Automatic Core Cutter

An economical automatic cutter. A manually loaded, electro-mechanical core feed core cutter with air powered knife actuation. The operator loads the core, sets the target to the length to be cut and presses a button to initiate cutting. The automatic advance and cut cycle continues until the core is consumed, at which time the operator loads another parent core. Operator gets run and cutter status information from an LCD Touchpanel interface. Options include mandrels for core diameters, fixed, freewheeling or powered knives, Digital Cut Length Readout, and the patented IDC (Instant Diameter Change) Mandrel system and AIK (Auto Indexing Knife). **Can be upgraded to Appleton Automation™**

A400 Automatic Core Cutter

Our higher-speed automatic cutter. A manually loaded, powered core feed cutter with hydraulic knife actuation. The operator loads the core, sets the target to the length to be cut and presses a button to initiate cutting. The automatic advance and cut cycle continues until the core is consumed, at which time the operator loads another parent core. The operator gets feedback on run and cutter status via an LCD Touchpanel interface.

The A400 differs from the A301 in that it is faster and offers more precise control of the cutting action, making it more suited to plastics cutting applications and harder cores. **Can be upgraded to Appleton Automation™**