



Core Cutting, Slabbing & Material Handling **SOLUTIONS**

Core Cutters

SA60 Semi-Automatic

Appleton's entry-level SA60 is a rugged, economical, fixed knife core cutter. It features the legendary "Appleton Cut." The smooth, burnished edges and accurate cuts make up the Appleton Advantage. Ideal for low to medium volume in-house core cutting, the SA60 Core Cutter quickly cuts cores on demand, which increases production speeds while saving valuable floor space otherwise lost to precut core storage.

**SA60 Semi-Automatic
Core Cutter**



**S210
Semi-Automatic
Core Cutter**

S210 Semi-Automatic

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 (avoiding repetitive motion hazards of manually actuated knives). The target rolls away allowing the cut core to eject. This cycle is repeated until the cut core requirement is met.

A301 Automatic

This manually loaded core cutter uses an electro-mechanical core feed and an air actuated knife. 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 receives run and cutter status information from an LCD touch panel interface.



A301 Automatic Core Cutter

Core Cutters

A400 Automatic

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 receives feedback on run and cutter status via an LCD touch panel interface. The A400 differs from the A301 in that it offers more precise control of the cutting action, making it more suited to plastics cutting applications and harder cores.



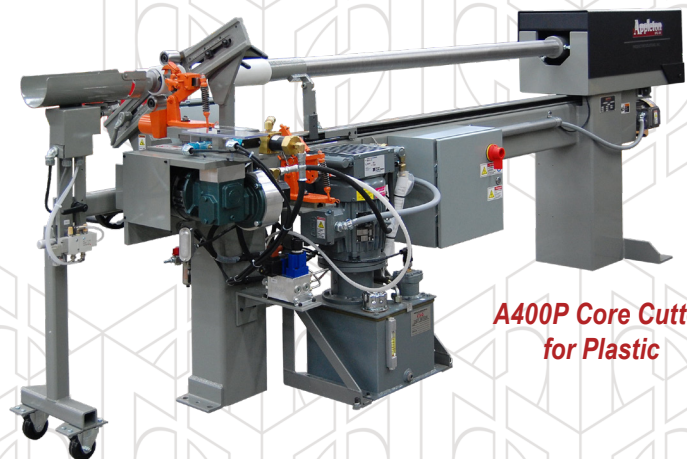
**A400 Automatic
Core Cutter**



**A400T Core Cutter
for Tape**

A400P for Plastic

The A400P brings all the fiber core cutting capabilities of the model A400 and adds the ability to cut a wide variety of plastic cores. The A400P can be configured to cut both fiber and plastic cores on the same machine.



**A400P Core Cutter
for Plastic**



P510 Programmable Core Cutter

P510 Programmable

The P510 is designed for the core user who has a need for cut cores of multiple lengths from a given parent core (set cutting). The P510 features a PLC based control package to control the cutting and handling system. With optional core handling equipment, the P510 can become an in-house Just-In-Time core cutting plant, reducing both inventory and labor costs!

Core Cutters

P520 Programmable

The P520 features automated core feeding, advanced programmable control for enhancing cut-to-length performance and a PLC-based control package with touch-screen display to control the cutting and handling system. The P520 can be expanded with Automated Parent and Cut Core Handling, plus other options, to create a completely automated core cutting system.



P520 Programmable Core Cutter



P610 Programmable Core Cutter

P610 Programmable

The P610 is designed for users of very large diameter or very long parent cores. It can handle up to 24" ID cores in lengths up to 30 feet. Matching the P610 to your widest winder width maximizes your core yield and minimizes the dollars lost to core waste! The control package is a powerful PLC with an easy-to-use menu driven operator interface. Ethernet interface is available for data transfer. The P610 can be integrated with optional equipment that automates core handling.

MDHS Series Cutters

Based on 25+ years of P6 Series experience, this cutter is designed to reduce the cost of short run cutting where a variety of diameters are needed. Dual knives quickly part the core with fixed blades to provide a burnished cut with no ID burr. Product rates vary from 4,000 - 8,000 cuts per hour while maintaining ± 0.015 " accuracy without cumulative error on sets. The controls package offers simple operation and automated core handling.



MDHS.M Core Cutter with Autoloader

Material Handling

RollMovers™

Compact, powerful and easy-to-use, the Appleton RollMover™ line has been the standard of battery-operated roll pushers for over 15 years. Appleton's newest models feature state-of-the-art battery technology and an ergonomic, high-visibility, rugged steel design that offers improved efficiency and safety. The RollMover™ is available in four models for moving paper, tissue, fiberglass, rubber membranes and almost any other rollable goods. If it rolls, the RollMover™ can move it safely and efficiently.

Features:

- Lithium Iron Phosphate rechargeable battery
- Compact size and user friendly
- Variable speed throttle control
- Forward & Reverse
- Rugged steel frame construction
- Superior OEM Support



Specially Designed Battery & Charger for top performance

RollMover™ Models



RollMover™ SD

The **RollMover™ SD** model features rugged steel frame construction and excellent versatility in moving rollable loads weighing up to 6,500 lbs. An advanced, programmable speed controller provides added safety when seeking to control minimum and maximum speeds and/or throttle acceleration response.



RollMover™ HD

The **RollMover™ HD** model features a stronger power drive along with rugged steel frame construction for easily moving rollable loads weighing in excess of 20,000 lbs. An advanced, programmable speed controller provides added safety when seeking to control minimum and maximum speeds and/or throttle acceleration response.



RollMover™ LR

The **RollMover™ LR** model offers all the power and durability of the HD model along with a large, contoured drive roller designed for damage free moving of soft material rolls, including tissue, fiberglass mat and nonwoven loads weighing in excess of 20,000 lbs. An advanced, programmable speed controller provides added safety when seeking to control minimum and maximum speeds and/or throttle acceleration response.



RollMover™ XD

The **RollMover™ XD** model is the most powerful RollMover™ model available. Its stronger power drive combined with its rugged steel frame and construction allow for easily moving rollable loads weighing in excess of 100,000 lbs. An advanced, programmable speed controller provides added safety when seeking to control minimum and maximum speeds and/or throttle acceleration response.

Material Handling

CartMover

Compact and easy-to-maneuver the **CartMover™ SD** can be used for moving a wide range of carts. With a 5 ton capacity it increases productivity and ensures worker safety wherever loads on wheels need to be moved. The CartMover™ SD is as easy-to-use as a pallet jack, tough, portable and convenient. No more injuries from pushing or pulling carts between work stations.

CARTMOVER™
WE MOVE HEAVY



CartMover™ SD

ReelMover
WE MOVE HEAVY



ReelMover

ReelMover

The battery-operated ReelMover™ recharges for pennies – saving money with the very first reel compared to air-tethered movers that are cumbersome to use and create unsafe work practices by encouraging workers to push large loads by hand and risking personal injury. The ReelMover™ is perfect for increasing productivity and ensuring worker safety whenever heavy wire reels and spools need to be moved around your facility.

TruckMover

The TruckMover™ solves many ergonomic issues associated with pushing vehicles, including eliminating injury risk from manually moving vehicles, eliminating trip hazard risks by getting rid of air hoses, and due to the TruckMover™'s size and portability, ensures the pusher is available when and where needed. Due to elimination of air hoses found on other reel movers and roll pushers, the TruckMover™ will save you money by eliminating the usage of air to move vehicles, and eliminating the costly maintenance of air hoses and hose reels.



TruckMover

Slabbing

Safe-Slab™ Core Recycler

The Safe-Slab™ Core Recycler from Appleton Mfg. Division quickly, safely and automatically removes leftover roll material so cores can be reused and scrap material recycled. Unlike other systems that utilize moving blades to cut away remaining material, or workers slicing away with utility knives, the Safe-Slab™ Core Recycler simply unwinds remaining material onto a coreless shaft, separating perfectly good cores from the roll without risk to workers or the core.



Safe-Slab™ Core Recycler

Butt & Master Roll Slabbers

The Master and Butt Roll Safe Slab [or Master Roll Safe Slab and Butt Roll Safe Slab] offer a safe, productive, hands free slabbing solution for any sized roll. Machine operators are removed from the cutting process and slabbing occurs within a fully guarded enclosure. The slabbing is performed by the automated cutting mechanism and is activated by the operator via touch screen controls. The operator loads the roll and the rest of the slabbing process is controlled automatically. Roll and material automation are optional.



Butt and Master Roll Slabbers

Self-Cleaning Shower System

Shower System

Belt Press Shower Systems: These 1-1/2 to 2 inch showers incorporate internal cleaning brushes to provide uninterrupted service during cleaning. Appleton has developed a 360 degree adjustable discharge housing to minimize both the number of shower designs and the inventories that OEMs need to maintain.

Corrosion Resistant & Designed for your Press: The shower is fabricated from 304L or 316L stainless steel pipe and 316 stainless steel castings. The nozzles are formed from stainless steel as well. Our engineers use your pressure requirements and spray distance information to establish nozzle spacing that will provide uniform coverage for thorough belt cleaning, utilizing Appleton's infinitely variable spray angle technology.



Shower Systems



AppletonTM

A **DOUBLE E** company

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