



## CARD SHEETER

### Automatic Placement of Cut Cards from Roll Stock

Benchmark's Card Sheeter accepts hand loaded rolls of card stock from an operator and automatically cuts stock to the desired length and transfers the cut cards into the flights of the horizontal wrapper at speeds up to 500 cards per minute. Card stock can be perforated prior to cutting or on the machine for U-boards. The standard Card Sheeter can be adjusted to cut cards from 2" to 12" in length and 2" to 7" in width. The Card Sheeter incorporates the latest controls and a sturdy design into a ruggedly dependable machine built for efficient operation. Scheduled maintenance is made easy with minimal moving parts and easy access to key components. The Card Sheeter reduces labor cost and minimizes repetitive motion while allowing higher wrapper speeds. ROI is typically under a year.

#### FEATURES AND BENEFITS

- Efficient, reliable operation
- Quick, easy changeovers
- Intuitive operation
- Maintenance friendly
- Easy to clean
- No painted surfaces
- Short term ROI
- Seam welded tube frame
- Stainless steel guards
- Dual roll stand
- "On the fly" anvil adjustment
- Real time phasing for card position in flight
- All servo control
- Quick release core lock

# **BENCHMARK** **CARD SHEETER**

## TYPICAL PRODUCT DIMENSIONS

**Length:** 2"-12"

**Width:** 2"-7"

**Speed:** Up to 500 cards/minute based on product dimensions

## SPECIFICATIONS

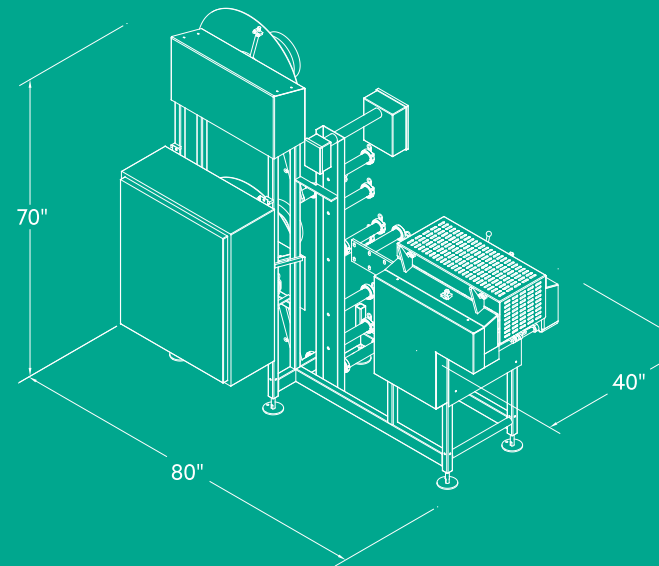
**Power:** 230V, 3PH, 60HZ, 15A

**Controls:** Independent servomotor drives for card feed roll and cutoff knife

## OPTIONS

- Perforation wheels to score card for U-boards
- Card folding assembly for hand load applications
- Available in full washdown construction

## CONFIGURATIONS



## CONSTRUCTION

Our rugged design and attention to detail result in long equipment life. Using stainless steel and aluminum construction throughout, this feeder is built to perform year after year. Paint free surfaces eliminate the concern of product contamination caused by flaking or chipping.

## EASY TO OPERATE

Operators hand-load rolls of card stock. The Card Sheeter electronically follows wrapper position. Card length and position is easily adjusted while running.

## LOW MAINTENANCE DESIGN

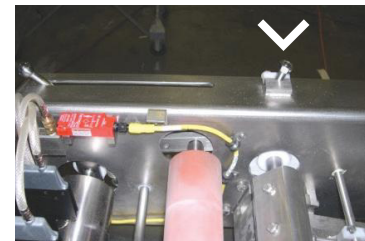
The Card Sheeter is designed for easy maintenance and sanitation with minimal parts that are easily accessible.

## SHORT TERM ROI

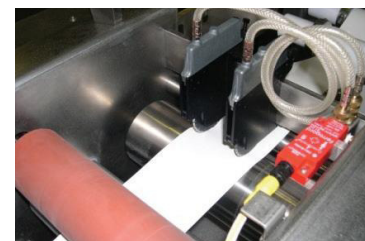
The Card Sheeter offers high speed card placement while reducing labor cost and repetitive motion. Low capital cost coupled with minimal installation typically results in a return on investment of under a year.

## FLEXIBILITY

The Card Sheeter is designed to make changeovers quick and easy. Most product changes can be performed without tools and completed in less than 5 minutes.



Anvil can be easily adjusted while running using independent take-up screws.



Pneumatically actuated perforation wheels are used for U-board applications.