



OUR INNOVATION  
YOUR OPPORTUNITY



**WORLD CLASS SYSTEMS FOR:**

- Plastic Film and Bag Converting
- Pouch Package Converting
- Protective Package Converting
- Packaging Automation
- Equipment Design and Manufacture



**SEE WHAT WE CAN DO FOR YOU**

[cmd-corp.com](http://cmd-corp.com)

### MODEL 1270GDS

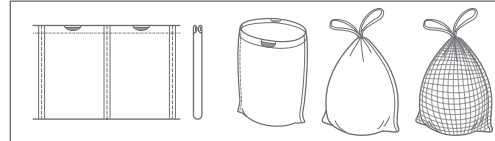
Global Drawtape System

### MODEL 1270GDSE

Global Drawtape System for Embossed Film



- High-speed rotary bagmaking
- 600+ fpm (183+ mpm)
- CE compliant
- Compact footprint
- Centralized touch screen control
- Allen-Bradley controls platform
- Single or transverse-wound drawtape options
- Film embosser is purchased separately

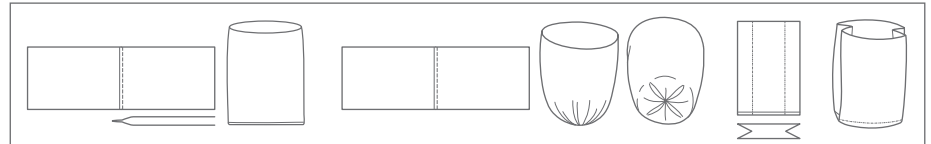


### MODEL 1270GBM

Global Bag Machine



- High-speed rotary bagmaking
- 600+ fpm (183+ mpm)
- CE compliant
- Compact footprint
- Allen-Bradley controls platform
- Motorized lay-on roll for zero-tension sealing
- Run out-of-line or in-line with an extruder
- Available in new design in 1320 mm and 864 mm widths

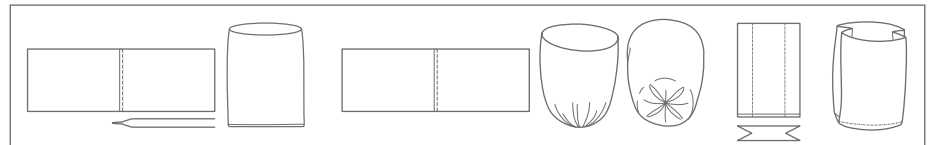


### MODEL 1320GBM

Global Bag Machine



- Continuous-motion bagmaking
- 450+ fpm (138+ mpm)
- CE compliant
- Compact footprint
- Allen-Bradley controls platform
- Easy, icon-based touch screen
- Run out-of-line or in-line with an extruder

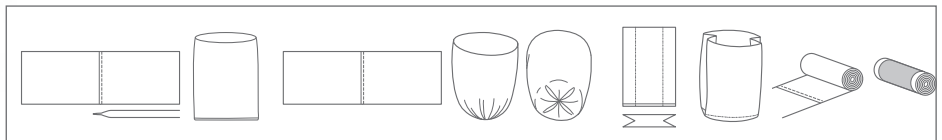


### MODEL CMD 864

Global Bag Machine and Winder



- Continuous-motion bagmaking
- High performance production of perf-connected bags on rolls
- 450+ fpm (138+ mpm)
- CE compliant
- Compact system for bag sealing and winding
- Allen-Bradley controls platform
- Easy, icon-based touch screen
- Run out-of-line or in-line with an extruder

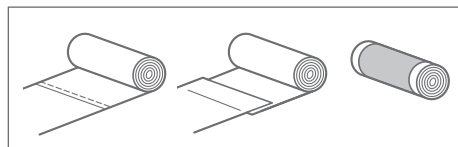




**MODEL 0330HSW**  
Global High-Speed  
Bag Winder



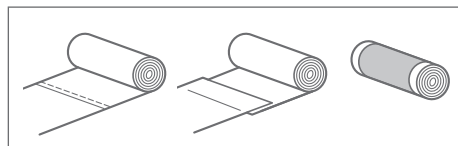
- High-speed/high-cycle rate bag winding
- 600+ fpm (183+ mpm)\*
- Up to 30 cycles/rolls per minute\*
- Efficient small-count rolls winding
- Easily select from perf-connected or overlapped bags
- Allen-Bradley controls platform
- CE compliant
- Roll banding and tail-glue options



**MODEL 0305GOWE**  
Global Overlap  
Bag Winder



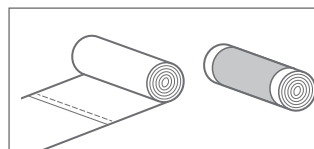
- High-speed bag winding
- 600+ fpm (183+ mpm)\*
- Produce up to 28 unbanded rolls/18 banded rolls per minute\*
- Easily select from perf-connected or overlapped bags
- Ethernet equipped for advanced diagnostics
- CE compliant
- Roll banding and tail-glue options



**MODEL 660DLW**  
Dual-Lane Winder



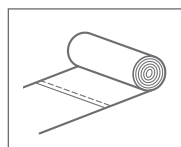
- High-speed, dual-lane bag winding
- Up to 20 rolls/min each lane = 40 rolls per minute total\*
- Winding configurations:
  - 2-up for web widths 13 in (330 mm) or less
  - 1-up for web widths 24 in (609 mm) or less
- Independent dancer control for each lane; if one lane is down, the other lane can continue production
- Ethernet equipped for advanced diagnostics
- Roll banding option
- CE compliant



**MODEL 1113**  
Perforated Bag Winder



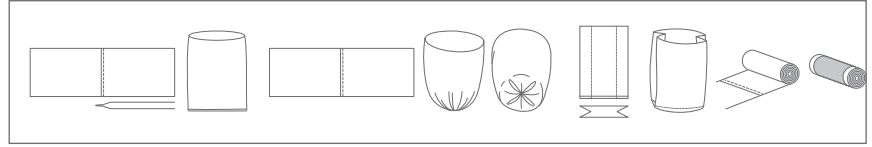
- High-speed bag winding
- 600+ fpm (183+ mpm)\*
- Easy operation and interlocking safety guarding
- Adjustable "bag count per roll" digital display
- Optional cored winding
- Tail-glue options



## MODEL 1320GBM/660DLW Dual Lane Bottomseal Bag on a Roll System



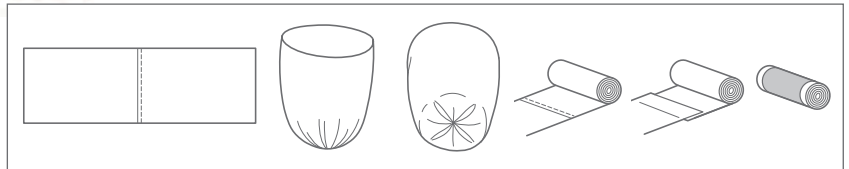
- High-performance CMD rotary sealing technology
- 20 rolls/min each lane = 40 rolls per minute total\*
- Independent dancer control for each lane; if one lane is down, the other lane can continue production
- Easy access to components
- Servo winding control for uniform rolls and low scrap
- Forked spindles for positive winding control for clean roll edge appearance
- CE compliant



## STAR SEAL BAGMAKING SYSTEM



- High-speed rotary bagmaking
- 600+ fpm (183+ mpm)
- Modular system; each piece can be purchased separately
- Optional core loading available



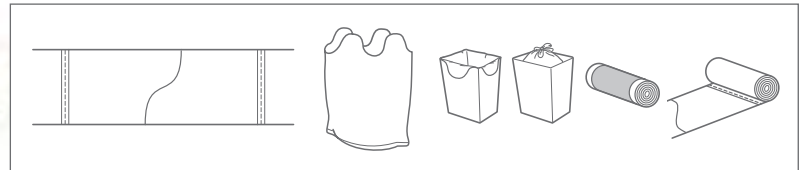
## MODEL 4213RO Overlap Bag Winder

## MODEL 5213ED Bag Machine shown with Film V-folder and Unwind Stand

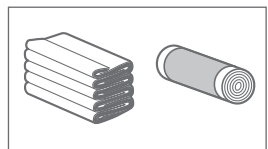
## MODEL 0229RDC Rotary Die Cutter



- Convert "easy close and carry" bags
- No need to add closures or drawstring
- Precise cutting at speeds up to 600 fpm (183 mpm)
- Produces a variety of die cuts for handle bags in popular retail and institutional sizes
- Easy, touch screen operation
- CE compliant



## PACKAGING AUTOMATION Rolled and Folded Auto Packaging/Automation



**Complete Integration Solutions**  
Model 0330HSW Global High-Speed Overlap Bag Winder shown with integrated pick-and-place robotics and conveyor system, case erector and closer.



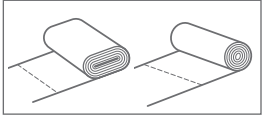
**Folded Auto Packaging**  
Model 3113AS triple bag folder shown with cross conveyor for collection of folded bags into cartons.



**Rolled Auto Packaging**  
Shown with 4213RO Rotary Overlap Bag Winder

Other configurations available

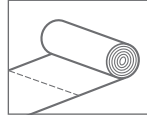
## SPECIALITY FILM WINDERS



### MODEL 7018E

#### Sheeting Winder

- Production speeds up to 350 fpm (107 mpm)
- Servo-driven
- Tail control



### MODEL 1120SW

#### Sheeting Winder

- Production speeds up to 600 fpm (183 mpm)
- High quality rolls of perforated sheeting



### TURRET WINDER

- Production speeds up to 800 fpm (244 mpm)
- Tapeless transfers
- Forward and reverse capabilities

## POWERED UNWINDS



### UCD SERIES

#### Center-Driven Unwinds

- Production speeds up to 400 fpm (122 mpm)
- Tension-controlled system



### UCD DUAL-POSITION UNWIND

#### Center-Driven Unwind

- Rolls staged for quick changes

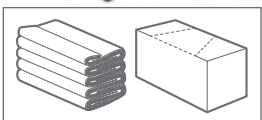


### MODEL 1220USD

#### Floor-Loading, Center-Driven Unwind

- Heavy-duty lift arms raise parent roll and hold to a fixed height
- Large master-roll capacity; Up to 40 in (1016 mm) diameter and 48 in (1219 mm) wide

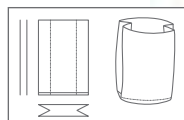
## COMPLEMENTARY EQUIPMENT FOR SPECIAL APPLICATIONS



### MODEL 3113AS

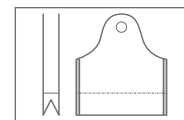
#### High-Speed Bag Folder with Auto Stacking

- Up to 700 fpm (213 mpm)
- Folds individual bags up to three times



### POST GUSSETER AND SLIT SEALER

- Configurable for various applications
- Shown with optional star folder
- Multiple lane capability



### SINE WAVE CUTTER

#### Multiple Lane Capability

- Flexible and compact
- Configurable for various applications

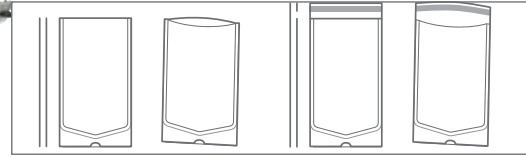


**MODEL 600-SS / 760-SS**  
Medical Shaped Seal Pouch System



The Shaped Seal Pouch System converts peel-able chevron shaped surgical pouches at speeds up to 220 cpm. Products include shaped seal pouches, surgical peel pouches, self-seal surgical peel pouches and autoclavable tube stock made from paper or Tyvek® sealed to PET/LDPE or PET/PP.

- CE compliant
- Toolless die changes; Teflon™ advance system
- Centralized touch screen control and many easy-adjust features for rack-and-rail components
- CMD Intelligent Sealing Technology

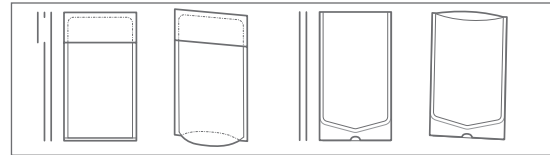


**MODEL 760-SSHB**  
Medical Combination Pouch System

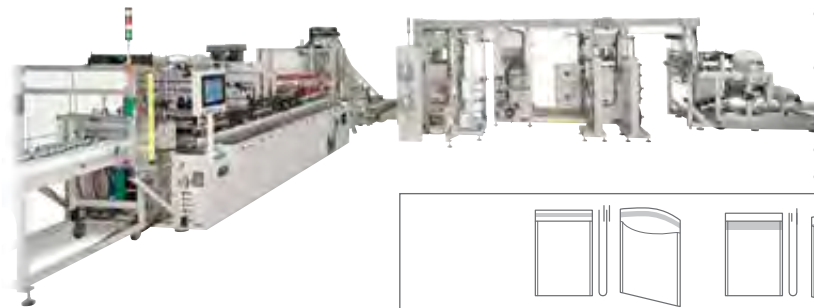


In chevron (shaped) peel pouch configuration, the 760-SSHB combines two webs of material, making pouches in single or multiple lanes across the width of the machine. In medical header bag configuration, the machine will process two main webs of poly material and one web of Tyvek®, for high-quality header bags in a variety of sizes.

- CE compliant
- Toolless die changes; Teflon™ advance system
- Servo longitudinal, cross and platen sealers
- Change any sealing parameter through the HMI while the machine is running
- CMD Intelligent Sealing Technology

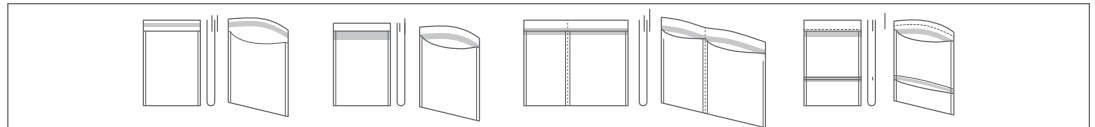


**MODEL 760-PPS**  
Protective Packaging and Security Pouch Converting System



The Model 760-PPS offers efficient production of security bags, courier envelopes and currency transport (bank) bags at up to 100 cycles per minute.

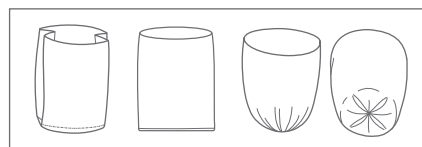
- CE compliant
- Easy-access processing stations allow options for glue, tapes, pockets, printing, perforation and substrate treaters
- Centralized touch screen control and many easy-adjust features for rack-and-rail components
- Dual position unwind for quick master roll changes
- Advanced tensioning technology
- CMD Intelligent Sealing Technology



**MODEL 1400DBS**  
Bottomseal Bagmaking System



- Up to 140 CPM
- CE compliant
- Rexroth controls platform
- Easy-maintenance design
- Popular bag styles: heavy gauge, can liners, handle bags, printed bags, lawn & garden
- Run out-of-line or in-line with an extruder
- High output, multiple-lane bag converting



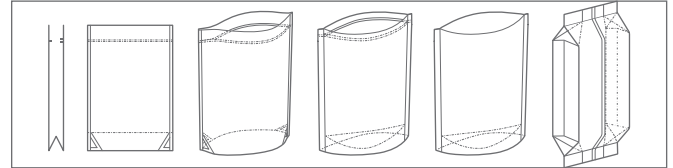
### MODEL 760-SUP

Stand-Up Pouch Machine



Servo-actuated sealing technology replaces costly, maintenance-intensive air cylinders, while providing a stable and consistent process at speeds up to 220 cycles per minute.

- Computer control with touch screen display
- High-speed multi-processing computer
- Change-on-the-fly programming
- Turn bar/edge guide system
- Open-end or closed-end zipper guiding
- CMD Intelligent Sealing Technology
- CE compliant



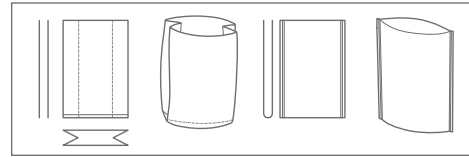
### MODEL 760-C

Custom Pouch Machinery Series



Produces side-sealed and side-gusseted bags of exceptional quality at high-performance production speeds of up to 100 cycles per minute. Equipped with the latest in CMD process-driven innovation and convenient operational features. Other customized configurations are available.

- Advanced tensioning technology
- CE compliant
- Toolless die changes; Teflon™ advance system
- Centralized touch screen control and many easy-adjust features for rack-and-rail components
- CMD Intelligent Sealing Technology



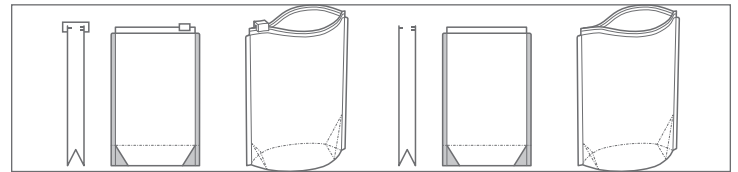
### MODEL GPACS

Global Post-Applied Closure System



This dedicated closure applicator frees up your pouch machines so you can schedule your converting assets with no limitation. GPACS efficiently applies popular Slide Closures to a variety of side-gusset pouch sizes from ANY machine. The system can also be configured to attach slide zipper to bottom-gusset pouches.

- Modular design
- Protective light curtain guarding
- Precision-built, zero-clearance punch/die sets
- Machine controls are conveniently located at both ends of the machine
- CE compliant



### MODEL 760-IDC

Pouch Die Cutting System



This free-standing, intermittent-motion die cutter can be easily integrated with existing pouch converting equipment. It is capable of delivering up to 4 lanes of flat or bottom-gusseted pouches. The large, servo-actuated cutting platen has enhanced cutting force for repeatable die cutting of large, heavy gauge or intricately shaped pouches.

- Robust, high-quality design
- Single-stream trim winder
- Exclusive, slide-out design for easy maintenance/operational access
- Full-color, articulating touch screen
- CE compliant



Process Driven Innovation is our commitment to build converting and packaging *solutions* into each of our machines. Solutions that will truly improve your ability to manage your process. Solutions to give you the control and flexibility to meet and exceed your production goals, make real improvements to your efficiency, lower your costs, cut your downtime and continuously delight your customers with verifiably high-quality pouches.

Starting fresh, with new ideas and unique solutions, CMD has developed a reliable platform upon which to create some of the most remarkable process management tools available in the converting industry today. Not every company is willing, or able to do it — but we are.



**INNOVATION DRIVES US;  
YOUR SUCCESS IS OUR GOAL.**





CMD's precision-engineered solutions result in pouch converting systems that perform consistently, through documented stability and repeatability.

**YOU'LL BE CONFIDENT EVERY POUCH IS OF THE HIGHEST QUALITY. EVERY ONE, EVERY TIME.**

And you'll be delighted with reduced waste, reduced set-up downtime and lower maintenance costs.

Add industry-recognized technical service and the support of our international partners and you're ready to turn

**OUR INNOVATION INTO YOUR OPPORTUNITY.**

## CMD POUCH CONVERTING SYSTEMS

CMD stand-up/three side seal applications incorporate unique process efficiencies for quick changeover, and the flexibility to convert a broad range of pouch styles and sizes:

- Stand-up pouches
- Side-gusseted pouches
- Quad-seal pouches
- Recloseable slide or string zippers
- Three side seal pouches
- Security pouches
- Protective packaging mailers and envelopes
- Shaped pouches

## MEDICAL POUCH APPLICATIONS

Medical pouch converting is a special skill, and the CMD medical platform incorporates scientific innovation that provides critical tools to manage your process and produce verifiable product excellence for your most discerning clients.



### SUPERIOR SERVICE

At CMD, we take pride in our equipment and it shows in our commitment to excellence throughout our team. We provide outstanding technical support and service by experienced, in-house technicians and global partners. Phone support, field service, installation and training are all available with quick turn-around. CMD advances technical solutions to enhance our convenient, remote monitoring and troubleshooting services.



### CONVENIENT PARTS

- OEM parts of the highest quality and design
- Prompt shipment of parts orders
- In-house parts fabrication capabilities
- Kits to update equipment with the latest technology, including controls upgrades and process efficiency improvements



### EFFECTIVE TRAINING

- Machine optimization program
- Installation and initial operator training sessions
- Convenient electronic safety and operation manuals
- Basic and preventative maintenance and task-based training
- Basic operational task demonstration videos



### CONSULTANTS IN PROCESS EFFICIENCY

Process validation services offer many benefits:

- Trained personnel using SPC to test your Sigma process
- Quality product ensured to your specifications
- Fewer defects, less downtime and scrap
- Equipment guaranteed to your specific process requirements
- Ready to run out-of-the-box





CMD is a privately owned company of 35+ years located in Appleton, Wisconsin, USA. CMD pioneered continuous-motion bag converting technology and is a world leader in the technology for efficient production of drawtape style trash bags. CMD also developed patented overlap bag winding equipment, which revolutionized retail trash bag markets by giving consumers easy, one-at-a-time dispensing of bags without the need to tug and tear a bag off a per-connected roll. CMD focuses on continually advancing equipment technology for lower energy requirements, larger process windows to seal exotic films, and intuitive operation and maintenance to cut costs and improve your bottom line. The proven-efficient CMD bag converting equipment is complemented by a full line of auxiliary

winders, unwinds, folders, cutters and automation options. CMD also advances technology through product development for proprietary customer projects. A secure technology center on the CMD campus houses all R+D activities.

CMD equipment is designed for efficiency. Efficient equipment uses less energy, creates less waste and provides long-lasting value. These core beliefs align with CMD's sustainability mission to minimize the total environmental impact of our products through energy efficiency and source reduction benchmarking.

CMD's line of pouch equipment includes models for medical header and shaped seal, stand-up, 3-side seal, protective and custom

packaging. New technology is continually developed, including Intelligent Sealing Technology, which validates the precise sealing parameters on each pouch, each time – an invaluable tool for medical pouch converters.

CMD designs and manufactures equipment for a global marketplace, with clients in Europe, Asia, South and North America, Australia and the Middle East. In addition to International Sales Representatives, CMD partners with a network of agent associates and employs a Service Manager for Asia, stationed in Bangkok, Thailand.

## CMD GLOBAL NETWORK OF DIRECT CMD SALES & SERVICE REPRESENTATION AND REGIONAL AGENT ASSOCIATES



● CMD DIRECT SALES/  
SERVICE PERSONNEL

● CMD AGENT



SEE WHAT WE CAN DO FOR YOU

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