

CLEAN UP WITH MultiModal™

For over 85 years, Doyle Systems has been the leader in web cleaning systems. Our latest MultiModal™ technology continues our tradition of quality and innovation. Each MultiModal™ system is precision engineered for a hassle-free fit to *your* application.



Substrates

MultiModal™ cleaning is ideal for a wide variety of substrates.

- Films
- Foils
- Paper
- Pressure-sensitive materials
- SBS paperboard
- Corrugated cardboard
- Preprint linerboard
- Aseptic packaging
- Plastic

Clean stock means less downtime and waste. From label printers to converters, our users have reported dramatic reductions in downtime and defects after adding MultiModal™ technology to their process. Increased productivity and quality will lead to higher profitability for your business.

Converting

If you are perforating, slitting, punching, or sheeting, you know how difficult it can be to control the resulting debris. Doyle MultiModal™ technology eliminates debris before it can contaminate your coating process. Set your operation apart by delivering flawless products to your customers.



Printing

Remove dust and debris to attain high-quality print results, even with recycled stocks. Eliminate time lost in blanket washups and color adjustments, and save money with less paper waste. Doyle MultiModal™ technology is an ideal fit for specialty applications such as bar codes, RFID, lottery tickets and credit cards.

If you have a scratch-sensitive substrate, send us a sample for testing. We'll find the right brush to clean your surface and send you a complete analysis.

Applications

Doyle Systems has designed MultiModal™ cleaning technology for use in the printing, converting, and paper manufacturing industries.

- Labels
- Business Forms
- Packaging
- Converting
- Paper Mills
- Book Printing
- Newspaper
- Commercial Printing
- Specialty Printing



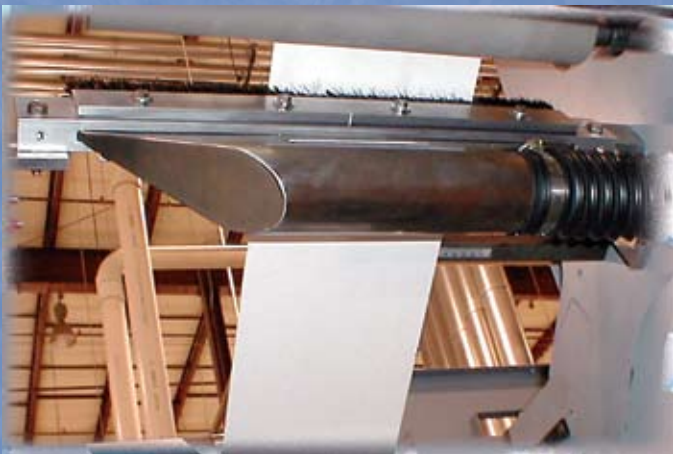
Innovation

MultiModal™ cleaning uses the most advanced technology available to drastically reduce dust and debris from the surface of the web.



- First, static elimination bars put an end to static attraction on the web. Some contaminants fall away.
- Dual heavy-duty brushes to loosen dust and debris, even if it is partially bonded to the substrate.
- Next, Doyle Systems' MultiModal™ technology creates high-velocity dual air scrubbing to break up the air layer that traps contaminants to the surface.
- Finally, the unique MultiModal™ design seals the web to the vacuum for a more powerful suction. Debris is removed before it can re-contaminate the web.

Each MultiModal™ cleaning system is designed around our customers' needs. Our high-quality stainless steel construction requires little maintenance. Brushes are refillable and easily replaced. For high-speed webs or static-attractive substrates, the optional MultiModal SE™ model includes high-intensity dual static control.



The unique design of our Cyclone Dust Collector has no in-line filter to clog and cause a loss in vacuum power. Exit air is filtered after dropping its dust load to improve air quality. The quiet exhausters are quick and easy to maintain.



Performance

Doyle Systems is committed to our customers' success. We stand behind our products with an unbeatable customer satisfaction guarantee. Not only do we



provide comprehensive parts and service warranties for all the equipment we offer, but we also promise that our systems will do the job for which they were designed

Find out more about Doyle Systems and our complete line of cleaning and quality improvement products at **www.doylesystems.com**. Or contact one of our knowledgeable consultants to discuss your cleaning needs at **800.445.3856**.



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