



INSIDE

2

Handling Scrap and Trim

2

Firefly News

2

A Reserve Stock of Spare Parts Is Money in the Bank

3

Quality Control

3

Visiting Atlanta During the Olympics

3

No Business Like Show Business...

4

The Parts Department Makes Its "Online" Debut

4

What's New?

4

On the Drawing Board

Milliken Rebuilds Its LaGrange Plant From the Ground Up

Osprey Takes Part in the Rebuilding of the Milliken Operation

On January 31, Milliken's Live Oak Plant in LaGrange, Georgia was destroyed by fire. What to some companies might have seemed an insurmountable disaster Milliken turned into an opportunity: a chance to build a world-class operation from the ground up.

Milliken's first achievements involved their employees. First, every one of Milliken's people was safely evacuated during the fire. Second, job opportunities were found for each of the 686 displaced employees.

Then Milliken turned its attention to the rebuilding of the plant. With their typical dedication to total quality, they have strived to incorporate the best technology available into every aspect of the operation. We at Osprey feel fortunate to have participated in these endeavors, working with Milliken and others to meet the target date for the plant resuming operations: August 1.

You can read more about Milliken's story in the June issue of *Textile World*. Congratulations on a great effort! 🌐

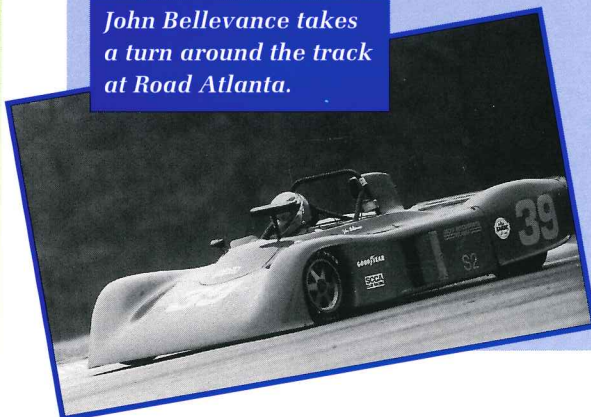


Osprey Manager Leads Another Life Driving Race Cars

by Steve Smith

John Bellavance was seventeen when he drove in his first race. Before that day he had never even been behind the wheel of a race car. "The guy that was going to drive the car got some dirt in his eyes two hours before the race, while he was doing some practice laps," John explains. "He couldn't see, and he was going to drop his car out of the race alto-

John Belleavance takes a turn around the track at Road Atlanta.



gether — but I said, 'I'll do it.'" John must have been a natural, because in his first race out of a field of thirty drivers, he qualified sixth.

John Bellavance is manager of Osprey's electrical engineering department. He balances his work at Osprey with a demanding schedule of racing and running his business, Group Motorsports Atlanta. His shop maintains and builds sports cars for other teams, and John instructs other drivers at Road Atlanta as well. From that first taste of racing over twenty years ago, John has gone on to win race after race; last year he won the SARRC (South Atlantic Road Racing Championship) Points Title, capturing the most points as well as winning the final championship race. 🌐

Sponsorship information is available from Group Motorsports Atlanta, 772 Windy Drive, Stone

Handling Scrap and Trim:


Osprey Systems Offer Flexible Solutions for Many Materials

by Tom Barron, Jr.

In today's economy, manufacturers of plastics, nonwovens, textiles, and paper products need to cut costs in all areas of production to stay competitive. One area that presents challenges is how to handle the scrap material created as a by-product of the manufacturing process.

Both Osprey and our sister company, Barron, Inc., design systems to pick up trim and scrap from slitting, stamping, thermoforming, cutting, and trimming operations. Examples of applications include slitting stations on winders, beside- and under-the-press grinders on stamping and thermoforming machines, and cutters and trimmers for paper.

Once the scrap is picked up, it is pneumatically conveyed to different processes. Scrap from plastic film or nonwovens can be converted to fluff by granulation, and recycled either in-line with crammer feeders or through a central system with densifying or pelletizing equipment. Scrap from plastic film, foil, and paper can be size reduced and/or baled. Some types of scrap that are commingled with a different material can be size reduced and separated through a pneumatic system or a combination of a pneumatic and mechanical system. The desired material is reclaimed and the waste either baled or palletized.

Much of the equipment required by the above systems is set up in our Product Development Center. We can arrange trial runs or tests on your materials. 

A Reserve Stock of Spare Parts Is Money in the Bank

by John Linehan

Downtime on the production line is inevitable and costly, but there is one relatively simple course of action that can, in some cases, cut your losses significantly:

Maintain a reserve of spare parts. If your problem is pinpointed to worn or broken equipment, a two-dollar spare part immediately on hand can save you literally thousands of dollars. (Substitute your own currency.)

Here is my list of painless, pain-saving hints:


1. Pay attention to the parts list that comes with each equipment purchase.

Ask for recommendations from the manufacturer for items frequently replaced in a regular maintenance routine.

2. Avoid panic orders.

Panic orders entail expensive air shipments. Ground freight, of course, is economical.

3. Before ordering, collect all the essential information.

This includes the model number, serial number, style or hand, part number, part name, color, dimensions, and correct shipping address. 

Firefly Re-establishes Its Presence in North America

Firefly Fire Prevention Systems are not new to this continent. In fact, because of their high standards of performance, Firefly systems are well known to insurance organizations like Factory Mutual (see below).

Nevertheless, Osprey's Dave Colburn has accumulated thousands of frequent flier miles since the year's beginning, introducing Firefly to those unacquainted with their products, and making sure that the systems of longstanding customers are in perfect working order.

During May, Dave received some education in Hannover, Germany. The city was host to Ligna, the World Fair for Machinery and Equipment for the Wood and Forestry Industries. There Dave brushed shoulders with people from some of the largest companies in the woodworking industry.




Firefly Engineers a System Re-design

Firefly's Swedish home office has announced the long-expected arrival of their system re-design. Firefly pays particular attention to R & D, and periodically re-engineers their systems to incorporate the best technology available.

The crucial differences between the old and the new system are these:

One, the new sensor is more discriminating than the old. It has the ability to detect eight distinct levels of wavelength intensity.

And two, the new control panel has more programming options. This means that your system is highly customized and precisely calibrated to the demands of your manufacturing process.

Call Dave for literature on the new Firefly Fire Prevention System. 

Firefly's newly re-designed components are currently undergoing rigorous testing for approval by Factory Mutual. Factory Mutual is located at 1151 Boston-Providence Turnpike, Norwood, MA 02062. The Factory Mutual System is an organization composed of mutual property insurance companies and associated firms. It is multi-national in scope, and operates to minimize losses from fire and related hazards. It provides insurance at cost to its members, and is widely known for its consulting, testing, and approval services, as well as its authoritative Loss Prevention literature and books. Inquire at the above address for more information.



Quality Control

Osprey Initiates Additional Engineering Quality Control Procedures

Jeff Hinson, Osprey's engineering manager, has developed a position within our existing engineering staff, a Quality Control Liaison. This is an inevitable step in reinforcing the quality control procedures of a growing company. It will not, however, limit the routine communication about quality that goes on day in and day out.

Crystal Swanson will step in to fill this position first.

Making Quality Certain Can Increase Your Profit by an Amount Equal to 5-10% of Sales

When you consider the cost of making things right that weren't right the first time, you can see for yourself that managing quality is a free source of profits, says Philip B. Crosby, the author of *Quality Is Free*.

Crosby is chairman of PCA Inc., a publicly listed, international quality management consult-

ing firm. In his book he outlines five stages your company goes through as it moves toward quality consciousness, and explains the methods that get you there. He describes the progression in detail, from the initial stage of confusion and finger-pointing, through the setting of quantifiable performance standards, to the end stage of "Certainty." At this stage quality has become truly second nature to your company, and the rare problem that crops up receives thorough and immediate attention.

Quality Is Free is a book for both management and technical personnel. Crosby's point is that you can't confine real quality consciousness to one segment of the company, and the message is relevant for all businesses: Every cent you don't spend on doing things over, becomes half a cent on the bottom line. 🌐

Quality Is Free is A MENTOR BOOK, published by the Penguin Group, Penguin Books USA Inc., 375 Hudson Street, New York, NY 10014, USA.



Visiting Atlanta During the Olympics:

Say "Hey," Not "Hello," and Other Travelling Tips

With a little planning, you can navigate Atlanta like a native. Call us for complimentary literature, maps, and a list of Atlanta's top ten restaurants, compiled by the city's best-known food critic.

FYI: For more general information on the 1996 Olympics and hotel reservations, call (404) 744-1996. 🌐

No Business Like Show Business...

Osprey Maintains a Tight Schedule of Trade Shows to Introduce New Equipment

by Steve Smith

IDEA '95, April 25-27: Starring New Equipment and Systems at Booth 528

You liked the L.I.W. SAP Metering Unit! Humming away in a corner of the booth, a miniature version showed off just how precisely its computer controls could regulate material flow. Firefly Fire Prevention Systems also came into the spotlight, with Firefly's Lennart Jansson and Osprey's Dave Colburn taking turns setting off small controlled explosions during the show, dramatically illustrating the combustibility of dust.

The supporting cast included the rest of Osprey's industry standard process air systems and equipment. Most notable was an **innovation in rotary drum filters**, highlighted in a presentation by Marty Price. This new design virtually eliminates dust accumulation on the enclosure floor.

CMM, August 28-31: The Osprey Scrap and Trim Material Collection System to Display Its Versatility

CMM, the Converting Machinery/Materials Conference and Exhibition, is a new addition to our trade show itinerary. We've wanted a large audience for communicating information on our **Rotary Drum Filter and Scrap and Trim Material Collection System**, and CMM, with an attendance of 35,000, will provide that. (See page 2 for more information on our scrap and trim collection systems.) 🌐

Coming Soon: SINCE '95 and INDEX '96.

For more information on... **CMM**: contact (800) 829-3976, outside the U.S. (801) 655-8024, fax (805) 654-1676... **SINCE**: contact Wang Yanxi in Shanghai, telephone +86-21-372-2651, fax +86-21-372-0570, or in the U.S., Bettina Mesches, telephone (415) 905-2707, fax (415) 905-2240... **INDEX**: contact Orgexpo, telephone +41.22/761 11 11, fax +41.22/798 01 00.



The Parts Department Makes Its "Online" Debut



Our duct accessories will make an appearance this fall on the Internet, on the Thomas Register Home Page. The home page is part of the "World Wide Web," a text/graphical environment that Internet users access using "browser" software such as Mosaic. Beginning in August, the address is <http://www.thomas-register.com> 🌐

What's New?

by Marty Price

White Lubricant Offers an Alternative to Graphite

In some isolated cases, we've had requests for a light-colored lubricant. We think we've found one: a refined derivative of talc that has yielded good preliminary results. 🌐

New Adaptors Make Media Attachment Easy

These adaptors allow you to attach ultra-thin filter media (such as screen) to existing drum filters. We remove the old plastic media retainers and install the adjustable adaptors in their place. 🌐

On the Drawing Board

by Marty Price

New Design for Primary Separator Shows Promise

This separator will handle large volumes of fiber at high velocities in situations that require fiber return to the production line. The unit will replace a traditional drum filter and work in tandem with an Osprey Final Filter. Space requirements will be minimal. 🌐

Removable Doffing Roll for Osprey Condensers Will Minimize Down Time

This new doffing roll will eliminate the tedious replacement of each separate flight, and permit you to replace the entire roll instead. Your changeover time should drop from eight hours to about an hour-and-a-half. Retrofits are available. 🌐

Stacked Scrap Separator Handles Scrap Material at Air Volumes of 50,000 CFM

For years we've offered a Stacked Lint Collector to the textile trade, for applications with large volumes of both material and air. This new design will handle not only fiber, but scrap material as well. Air volumes will reach 50,000 CFM and above. Product applications include soft disposable rejects (cull collector situations) and paper and plastic waste. 🌐



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NEWSLETTER

Osprey Corporation
1835 Briarwood Rd.
Atlanta, GA 30329 U.S.A.
Ph (404) 321-7776
Fax (404) 634-1401

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