

PAC Machinery Group

Packaging Aids • Audion Automation • Vertrod
Converting Technology • Dem

NEWS


October 2008

Volume 1, Issue 4

It's Showtime! Pack Expo 2008 is Almost Here ...


Come and be our guest at the packaging industry's largest show. PAC Machinery Group invites you to attend the Pack Expo '08 show coming to McCormick Place, Chicago, IL, November 9-13. We will be in booth #S-742 and look forward to seeing you this year!

Click on the coupon below for your free pass.



Packaging Aids Corporation
Member - PAC Machinery Group

Invites you to visit us at
PACK EXPO International / PROCESS EXPO / CPP EXPO 2008
November 9-13, 2008
McCormick Place, Chicago, IL USA



*Leading companies.
Leading solutions.*

For your FREE registration:

- Go to www.packexpo.com and click on "Register Now".
- Proceed with Registration.
- In "Registration Type" Section: enter the following code in the box provided: **74B82**
- Your registration fee will be waived prior to your checkout.

OFFER VALID FOR ON-LINE PRE-REGISTRATION ONLY. EXPIRES 11/5/08. NOT VALID ON SITE. NO CASH VALUE

Packaging Aids Announces the Addition of a New High Speed Servo Flow Wrapper

PAC to showcase new High Speed Servo Flow Wrapper at Pack Expo 2008



Packaging Aids Expands Line of CV Vacuum Chambers

Expansion allows for greater application use

In a move to offer more economical solutions to their customers vacuum chamber applications Packaging Aids (PAC) is expanding its line of CV vacuum chambers.

"Up until now we had a good selection of chambers that met most customers needs, but what we wanted to see was a broader range of products and configurations that fit both the application and the budget of our customers," said Serge Berquig President of Packaging Aids.



Packaging Aids (PAC) has added a new High Speed Servo Flow Wrapper to their line of packaging machines. The FW-450S will be featured in the PAC booth (#S742) at Pack Expo 2008, McCormick Place from November 9-13 in Chicago. This high speed flow wrapper has operating speeds up to 250 packs/min.

The FW-450S is state of the art with a user-friendly human machine interface control that is very easy to learn and cuts down on operator training. The FW-450S is loaded with great features that help packagers take their production capabilities to a whole new level. These features include self-diagnosis function for easy troubleshooting and low-noise servo motor driving system for all four independent servo motors.

For packagers that need to run several products on the same machine the FW-450S has an adjustable forming box that allows for tremendous flexibility. This machine almost thinks for itself with an overload sensing function on each servo that prevents products from being damaged if misaligned and a standard no product, no bag feature that reduces film waste.

The FW-450S can be equipped with an auto-feeding system, date coder, inline splicer and is available in stainless steel. This machine is ideal for a wide range of products, everything from baked goods to medical items, with plain or printed rollstock material. For more information go to www.pac aids.com.

This is exciting for PAC who can now provide the perfect solution for virtually any chamber application from entry level table top units to high speed floor standing belt fed machines. "We are very pleased to be in the position to offer the perfect chamber at a very reasonable price," said Berguig.

PAC has other heat sealing and vacuum packaging equipment as well as chambers but the move to expand the CV line will definitely round out an already impressive machine offering. The full line of Packaging Aids equipment can be seen at www.pac aids.com.



PAC Machinery Group Sales Meeting

PAC Machinery Group held its annual sales meeting in August at the Converting Technology plant in Wisconsin. Sales and marketing representatives gathered to review share applications, receive updated machinery information, and prepare for the upcoming PACK Expo. Your sales rep should be even better prepared to help you with your current packaging needs.

Tech Tips: Maintenance

- Be prepared. Do you know when your machine last had maintenance? Remember machines only fail during use, so it's wise to keep needed maintenance materials on hand and avoid unnecessary delays waiting to receive them. Most machines have a manual with these items listed.

Pack Facts

- **Servomechanism**
 - Device used to correct the performance of a mechanism automatically, by means of error-sensing feedback. The term properly applies only to systems in which the feedback and error-correction signals control mechanical position or velocity. Servomechanisms were first used in military and marine navigation equipment. Today they are used in automatic machine tools, satellite-tracking antennas, celestial-tracking systems on telescopes, automatic navigation systems, and anti-aircraft-gun control systems. A servomechanism may or may not use a servo motor. The design of servomechanisms is considered to be a branch of both robotics and cybernetics.
 - Preventive maintenance is conducted to keep equipment working and/or extend the life of the equipment.
 - Corrective maintenance, sometimes called "repair", is conducted to get equipment working again.



The primary goal of maintenance is to avoid or mitigate the consequences of failure of equipment. This may be by preventing the failure before it actually occurs which PM and condition based maintenance help to achieve. It is designed to preserve and restore equipment reliability by replacing worn components before they actually fail. Preventive maintenance activities include partial or complete overhauls at specified periods, oil changes, lubrication and so on. In addition, workers can record equipment deterioration so they know to replace or repair worn parts before they cause system failure. The ideal preventive maintenance program would prevent all equipment failure before it occurs.

(Servomechanism." Britannica Concise Encyclopedia. Encyclopedia Britannica, Inc., 2006. *Answers.com* 25 Sep. 2008.)
(http://en.wikipedia.org/wiki/Preventive_maintenance)

25 Tiburon Street, San Rafael, CA 94901
Tel: 415-454-4868 • Fax: 415-454-6853 • E-mail: pac@pacmachinery.com
www.pacmachinery.com

SEALS YOU CAN TRUST ...