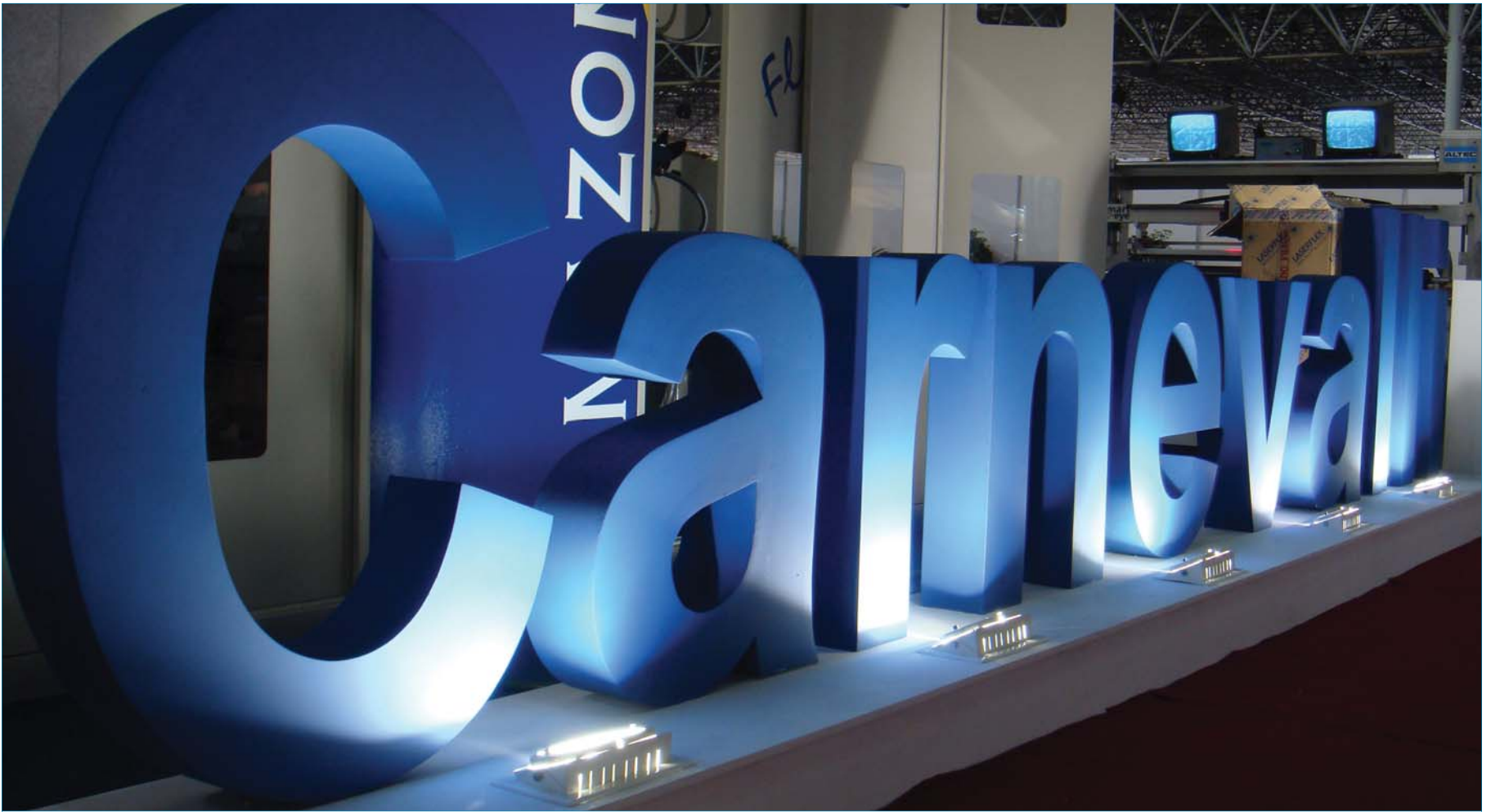


## Brasilpack confirms the vanguard of Carnevalli's products



The 1st International week of Packaging, Impression and Logistics happened at the Anhembi Exhibitions Pavilion between March 10th and March 14th, 2008, attracted exhibitors from 26 countries. The event, which was extremely competitive, counted with the presence of Carnevalli at a modern stand, perfect to show to the public the innovations of their extrusion lines and flexographic presses. **PAGE 3**

### Alfaplast receives extruder during Argentina's trade fair



General Director of Alfaplast affirms that the new technology ensures reduction gains of more than 50%. **PAGE 2**

### V international conference of flexible packaging **PAGE 4**



Ricardo Munhoz - Project Manager and Marcos Pelóia, Technical Salesman from Carnevalli

### Plasfan Embalagens Plásticas 25 years of partnership **PAGE 4**



## President's words

This initiative is an initiative planned for a long time by Carnevalli.

For 46 in the market, we are always searching for innovation, not only to become leaders in the Brazilian extruder market, but also to strengthen the relationship with our customers.

The year of 2007 was marked by large investments and, also, by large achievements, we had produced more than 120 extruders and co-extruders and reached a high technological level, which can be compared to the best machines available at the international market.

All these technological advances have made Carnevalli grow 15% in the Brazilian domestic market and we recognize that if we want to be competitive and to keep growing in this market, we need to be open to all, including new means of communication with our partners.

It is in this promising scenery that appears the Carnevalli Press, a newsletter that has the purpose of disseminating our releases, our achievements and our partnerships.

In this first issue the presence of Carnevalli is highlighted at the 6th Brasilpack (International Trade Fair of Packaging) in São Paulo, with the release of the COEX 3 PO 2100 with Double Ring and also in the 12th Argenplas (International Plastics Exposition) in Buenos Aires, Argentina, one of the most important events in Latin America.

The technology of Carnevalli is presented to Brazilians, North Americans and Europeans suppliers in the lecture regarding Extrusion of Balloon Films - Productivity, in the V International Conference on Flexible Packaging, in Campinas, Brazil.

Customer of Carnevalli for 25 years, Mr. Reinaldo Fantozzi, from Plasfan Indústria e Comércio de Plásticos Ltda., talks about the successful partnership.

Besides pointing partnerships, innovations in products and services, Carnevalli Press will be a link of communication with our customers and suppliers.

The intention is to place our tradition in search of constant innovation and improvement, whether in technology, equipment or new means of communication with our partners. And thus maintain a constant and constructive dialogue with our customers.



Wilson Carnevalli - President

### Expedient

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# Carnevalli delivers extruder during Argenplás

One of the most traditional Trade Fairs in South America

Carnevalli, national leader in the extruder market, participated in the XII International Plastics Exposition - Argenplas - in Buenos Aires, Argentina. The Trade Fair, which is considered one of the most traditional of South America, had the presence of more than 35 thousand visitors between days 25 and March 29, according to the Press of the event.

At Carnevalli's stand besides all technology and market innovations, public can also saw that the quality and the reliability of Carnevalli's equipment, is resulting from the constant developments applied to their machines.

With 46 years of experience and with more than 3000 equipments for extrusion, produced, Carnevalli is growing at each year in the Latin American market.

The high technological level, which can be compared to the best machines available at the international market, enables the export of more than 30% of its annual production for several countries, including Argentina.

The economical stability of the country given the Argentineans undertakes, the possibility to acquire imported equipments in order to increase productivity in their companies.

This was what happened with Alfaplast S.R.L., which has been in operation in the Argentinean market of flexible packaging for 15 years and, which acquired a Polaris Magnum 75 (Single-layer extruder)

of Carnevalli.

"We already know Carnevalli for many years and always longed for buying one extruder, it was an old dream", confesses Miguel Sudato, Alfaplast's General Director.



Luiz Fernando de Abreu from Carnevalli. Mr. Sudato and Miguel Sudato from Alfaplast.

## Increasing Productivity with Brazilian know how

Argentina has manufacturers of equipments for extrusion but Alfaplast opted for the Brazilian products. The General Director of the company does not hesitate in affirming that "The market always pointed to the quality and reliability of Carnevalli.

Nowadays Alfaplast produces 200 tons of plastic bags a month and the good moment of the economy in the country, contributed for the purchase

of the equipment, which will increase the productivity of the company.

"We will have a gain of more than 50% in the production", says Sudato.

But it was not only the quality of Carnevalli's machines that had conquered the Argentineans, the sympathy and the good attendance also made a huge difference.

"From the very first contact until the completion of the sale, the who-

le service was very well executed by Carnevalli's team", notes Sudato.

The extruder, which had been exposed at Carnevalli's stand, was delivered after lots of anxiety. "The equipment functioned perfectly and the customer was present, for several times, in the stand in order to evaluate the performance of his equipment", says Luiz Fernando de Abreu, Carnevalli's Technical Vendor.



Single Layer Extruder Polaris Magnum 75

# Carnevalli at the 6th Brasilpack

One of the most important trade fairs in the sector of packaging, Brasilpack was held at Exhibition Pavilion of the Anhembi March 10th and March 14th, 2008.

Following an international trend in bringing together in a single event all packaging and graphic industries, the 1st International Week of Packaging, Impression and Logistics has been a success. Integrated by the 6th Brasilpack (International Packaging Trade Fair); 19th FIEPAG (International Trade Fair of Papers and Graphic Industry); 2nd Flexo Latin America (International Flexographic Trade Fair); 5th Innovation



General view from Carnevalli's booth at the 6th Brasilpack.

Pack Saloon and 1st Brazil Screen & Digital Show (International Trade Fair of Serigraph and Digital Impression), the Trade Fair attracted exhibitors from 26 countries and more than 45 thousand visitors.

The event, which was extremely competitive, counted with the presence of Carnevalli in a modern stand, perfect to show to the public the innovations in their extrusion lines and flexographic presses.

During the Trade Fair, visitors can get in touch with the technology developed by the leader of the extrusion market.

The highlight of the stand was the Polaris 3PO2100 co extruder, besides the fact that it is the only co extruder exposed at the Fair, it had one more differential, the double air ring.

The accessory has German technology and it is an innovation in Brazilian market. During the largest event of the world's plastic industry

- K2007 - International Fair of Plastic and Rubber, held in Düsseldorf, Germany, on last October, this accessory was highlighted in stands of large manufacturers and in less than six months, was presented on Carnevalli's lines.

"Carnevalli, as always done throughout its trajectory, maintained its tradition to stay in the forefront of national and Latin American markets in technological terms", affirmed Rodrigo Portes, Carnevalli's General Manager.

The flexography is gaining more and more space in impressions of flexible packaging. Technological developments of the segment, with new machinery and new processes, allow this kind of impression to become better at each day and, also, customized.

In order to meet the needs of an increasingly demanding market, Carnevalli presented the Amazon High Tech 8 Colors at the event.

## Double Air Ring

Ensuring productivity with a high level of quality.

Keeping the tradition of launching new products during Trade Fairs, Carnevalli brought German technology in air rings to their equipments.

Result of an extensive search to increase the cooling of the lines of blown films, the double air ring allows a bigger speed and volume of air at cooling interface, providing a gain in productivity by up to 40% in relation to the conventional rings.

The accessory applied in the co extruder showed that it is very efficient. "In addition to consume little energy, provides excellent control of the thickness of the film and increases the stability of the balloon", says Ricardo Munhoz, Carnevalli's Project Manager.

All this technology was achieved through the improvement of the aerodynamic flood among the blower, the collector and the cooling ring.

The control of the thickness of the film happens in the second cooling ring. The ring is automatic and controls the thickness according to the measuring done by a high precision thickness measurer.

The measurer sends a signal to

the ring that regulates the amount of the air blown into the film, reducing the variation where necessary.

The Remote Manager, accessory already used in flexography and now also used in Carnevalli's extrusion lines, ensures the productivity, avoiding forced stopping in the equipment. The system facilitates the remote maintenance of the machinery controlled by the CLP allowing the visualization of several functions such as: temperature, pressure, rotation, current, formulations, thick-

ness of the film, production, among others.

### QUALITY AND PRODUCTIVITY ASSURED - THE ACCESSORIES

Double Air Ring and Remote Manager - besides ensuring the production with quality also collaborating to reduce the energy consumption of the equipment.

The direct motor-reducer with flexible coupling, with the elimination of other transmissions, reduces the energy consumption by up to 10%.



Double Air Ring detail.

## High Tech Solutions

The equipment, developed for the impression of flexible materials in small runs, ensures the high accuracy of impression, and also, ensures productivity with a quick exchange of work and easy set-up.

"We reduced the set-up to one hour and a half at the eight colors process, other equipment need from 7 to 8 hours of preparation to run", affirms Odair Cardoso, Carnevalli's Technical Vendor.

High Tech Amazon differs from the others by the high level of technology from the drive of the position of the cylinders until the use of sleeves in the cliché-carriers. The control panel facilitates the operation of the machine, due, mainly to the automation. All procedures for adjustments, registers, speed, positioning, among others, are integrated to a CLP.

The main advantages in relation to the conventional machines are:

- Top quality and speed during impressions, up to 300 meters per minute;
- Storage of data - To print a job again it is, only, necessary to access the file and pressure of the impression and the registration of the colors will be adjusted automatically;
- Unwinding in motor brake that can have more sensibility and turn the actuation more efficient.
- Brake motor the only flexographic with bearing system, which allows the quick exchange in shafts for pneumatic cylinders;
- Security to exchange the rolls with the reduction of the speed of the machine to 30 meters, without stopping production;
- Automatic pre-position ensures the exchange of colors in five minutes;
- Guaranty of fidelity of colors from the beginning to the end of the impression.

## Trade Fairs and Events

Check the next events at which Carnevalli will participate

**PLASTIMAGEN**  
15th International  
Exposition of the Plastic Industry

8 to April 11, 2008  
Place: Banamex Center  
México City - México  
Information:  
www.plastimagen.com.mx

**EXPOPLAST PERU 2008**  
International Trade Fair of the  
Plastic Industry

28 to May 31, 2008  
Local: Jockey Plaza Convention  
Lima - Peru  
Information:  
www.expoplastperu.com

CHECKMOR EVENTS AT [WWW.CARNEVALLI.COM](http://WWW.CARNEVALLI.COM)

## Former events

**BRASILPACK**  
1st International Week  
of Packaging, Impression and Logistics.

**ARGENPLÁS 2008**  
XII International Plastics Exhibition

**TAPPI/CETEA**  
V Flexible Packaging Conference

# Ready to the future with long time partnerships

*Technical assistance and after sales service spare parts availability also encourage partnerships.*

Plasfan Embalagens Plásticas is specialized in the manufacturing of flexible packaging for several segments and is growing at each year. With Carnevalli's partnership has been transforming polyethylene into flexible films for 25 years and is outstanding in the market due to its diversity and quality of its products.

"It started very small, but with Carnevalli's machines", affirms Reinaldo Fantozzi, Director and Founder of Plasfan.

Today the modern industrial park with 46.000 m2 located in Itapeirica da Serra, SP, is a model of organization, cleaning and substructure.

With three national flexographic presses and with almost all

Carnevalli's extrusion line, from the small machines up to the 7-layers - Plasfan grown and has adapted to the demanding market of food, laboratories and other segments that require total hygiene at their packaging. The determination of Fantozzi

was fundamental to company's growth, "my old partner did not want to grow anymore", therefore the Director broke up the society and put resources in equipment of high-value to make the difference in the market.



Reinaldo Fantozzi - director and founder from Plasfan

## Solid Partnership

The partnership with Carnevalli was extremely important for increasing the productivity of Plasfan, "we always chose Carnevalli because it is a company very respected in the market and because we know that with them we have a rearguard, we are in good hands, they will never let us down". The quality of the films produced by Carnevalli's extruders can be compared to the imported machines. "The homogeneity is fine very good and the variation is minimal", approves Fantozzi. The technical assistance and the replacement of parts also encourage partnership and bring benefits from a financial perspective, in addition to strengthening the relationship among the companies. "The partnership with Carnevalli is guaranty of better negotiations on new purchases".

# Carnevalli sponsors the V Conference of Flexible Packaging

*Energy saving was one of the most commented subjects and addressed.*

Carnevalli participated in the V International Conference of Flexible Packaging Conference TAPPI/CETEA, held in the auditorium of ITAL, in Campinas (SP) from 26 to 28 March, 2008.

The event brought together national and international expositors of several areas directly involved with the manufacture and quality evaluation of the plastic films industry.

The latest innovations for the segment of flexible packaging were presented by Brazilian, North Americans and Europeans technicians, who exposed about resins, films, adhesives, equipments, processing technologies, among others.

Carnevalli, which was the sponsor of the event was responsible for the exposition of the theme Extrusion of Balloon Films - Productivity -, the theme allowed the interaction with the public that could share

concepts, studies and comparative of products.

### EXPERTISE TO REDUCE ENERGY CONSUMPTION

In the second day of the event, the public that was present got the confirmation, during the exposition given by Ricardo Munhoz, Carnevalli's Project Manager, that it is possible to increase productivity and also maintain the quality during the production of the films.

According to Munhoz, the reduction at the consumption of energy and the reduction of variation in thickness of the film were the themes that drew more attention of the participants.

"It was impressive to see the general concern to reduce energy consumption and due to the technological innovation that we use in our lines of extrusion, it is possible to reduce energy consumption and

to have a gain by up to 40% in productivity".

The double air ring, accessory with German technology, applied in Carnevalli's equipments, increases the cooling at blown lines of films, allowing a bigger speed and volume of air at the cooling interface, in addition to controlling the thickness of the film, increasing, this way, the productivity in relation to the conventional rings.

The event, that brought together converters and users of flexible plastic packaging of Brazil and South America, was a great opportunity to become up-to-date and to clarify doubts. "It is very important to attend these events, there is, always, a possibility of knowing what's latest in terms of technology and becoming increasingly integrated to the world of Balloon Films", emphasizes Munhoz.

## BNDES Card

*Advantages and facilities to purchase your equipment, parts and components.*

To facilitate the purchase of machinery, equipment, parts and components, Carnevalli now offers to customers in Brazil a financing program through BNDES Card. Created in 2003, the card enables medium-sized Brazilian companies (with annual turnover until U\$ 36 million) to buy a variety of industrial equipment.

The purchase by the card automatically generates a financing with term chosen by the customer, up to 36 months, with fixed benefits and interest rates very attractive.

For Antonio Gallardo, Carnevalli's Financial Director, "BNDES card is very important for the increase of sales of machinery, components and parts, and certainly will bring very good results for Carnevalli."

The pre-approved limit of U\$ 150.000,00 in each BNDES card has no impact on the credit limit rotation that customers have in

their banks of relationship. It can be delivered through the flags Visa (Banco do Brasil and Bradesco) and Mastercard (Caixa Econômica Federal).

Considering the advantages - flexibility of deadlines and fees attractive - the customer can get the card of the two flags.

To request the card, visit [www.cartaobndes.gov.br](http://www.cartaobndes.gov.br) and start planning the purchase of your equipment with Carnevalli.



Marcos Pelloia - technical salesman and Wilson Miguel Carnevalli Filho - Commercial Director

