

FOR IMMEDIATE RELEASE

Magplastic reveals new Pakido™ at Interpack, claiming four innovations on one container

Vouvry, Switzerland, April 2005. At the forthcoming Interpack exhibition blow-moulding specialist Magplastic plans to unveil the latest versions of its innovative Pakido™ containers made of different materials and in several shapes. Products to be displayed include various food products such as honey, strawberry preserve and cheese spread, plus liquid detergent and shower gel. Materials used are PET, PP and high barrier PET.

Background

Back in 2001, Aisapack a sister company of Magplastic developed the first generation of its Pakido™ as a packaging concept, a thin-wall container aimed at economizing on material and using a specially-developed machine, using a preform open on two ends. Although the concept received several industry awards for innovative packaging, it was perhaps too radical, and Pakido™ was not the runaway success that many predicted.

The new Pakido™

Since then, we have refocused our thinking on developing containers which can be produced on standard machines, with standard preforms. Different in functionality, design, barrier properties, and adaptable to almost any kind of content, the second generation of Pakido™ is born, incorporating a number of innovations:

Flexibility, with the new Pakido Magplastic demonstrates the versatility of their SSB linear stretch blow moulding machines ranging from 2 to 8 cavities. All machines are capable to blow various shapes containers with suitable materials ranging from PP to barrier PET and this, without important machine modifications.

Preferential heating has been developed to produce containers, not just of better quality, but also with a greater range of designs. Preferential heating balances the hot and cold axes for more difficult bottles, eliminating waste material.

Ability to blow various resins (PET , High barrier PET, PP) on standard Magplastic machinery in order to offer alternative materials for cosmetics and beauty care, pharmaceuticals, detergents, healthcare products, as well as for foods & beverages.

Ability to blow preforms with minimal neck-rings allows for more packaging design freedom of the containers, using the Pakido™ preform Magplastic has demonstrated its ability to even handle such difficult preforms through its loading system.

The ability to be produced on a standard linear SBM machine is a big advantage because if Pakido™ is not required in a large enough volume to occupy a machine full-time, production can be switched to standard beverage bottles. This enables the company to produce both types of container on a single line, and therefore optimise the investment cost.



About Magplastic Machinery SA

Magplastic began its activities in the early 1980s in Geneva, Switzerland, and since then it has become an internationally recognized name in packaging production machinery. Since the first SSB machine was developed in June 1981, Magplastic has established a reputation for producing high-quality biaxial oriented PET containers. In 2002, Magplastic became a member of the Swiss SIH Group, incorporating several well-known companies - all of which are active in the automation and packaging industry. Magplastic has its own local offices in USA, Latin America, and its Asian sister company in Pune India; in other countries through qualified agents.

For more information, please contact

Mag-Plastic Machinery SA
Mr. Moriggia Jean-Marc
Sales Director
Rue Alfred Pot 1
CH-1896 Vouvry
Switzerland

Internet: www.magplastic.com

E-mail: sales@magplastic.com

Tel: + 41 (0) 24 4820 820

Attachments

- CD (text & pictures)
- Picture
- Corporate profile
- Flyer

Picture 1: SSB04 producing the Pakidos™

Picture 2: Magplastic complete service from design to production

Picture 3: Magplastic expertise

Picture 4: Pakido honey™

Picture 5: Pakido strawberry™

Picture 6: Pakido cheese™

Picture 7 : Pakido detergent™

Picture 8 : Pakido shower™ gel