

PRESS RELEASE

March 2008

Caccia Engineering's ROTAUT carousel type – the most requested rotational moulding machine.

Different are the rotational moulding machines that **Caccia Engineering Srl** have been manufacturing for more than 40 years, but it is certainly the ROTAUT carousel type the most requested on the market, because it can reach a spherical diameter up to 6 meters, with independent arms and is perfect to produce articles up to 35.000 liters of capacity.

In 2007 Caccia Engineering Srl sold to Peter's Polyethylene Industries Pte Ltd. in Singapore (a company specialized in latter bins, plastic bags and office products) another ROTAUT machine with a spherical diameter of 2,2 meters and 3 independent arms, which is used to produce rubbish-bins and chemical containers.

Packaging and containers are one of the various items in which the rotomoulding technology is used. Such technology consists in putting powdered thermoplastic material in hollow moulds that rotate horizontally and vertically, while being heated to reach an external temperature of approximately 300°C. During such biaxial rotation, powder is evenly distributed inside the mould, sticking on the hot walls and melting on them; in this way a film is formed and increases in thickness as more powder sticks to it. With such process you have the possibility to produce hollow articles of complex shapes and big dimensions.

Another machine of the Caccia Engineering Srl range that has an attractive price, though a limited productivity, is the "shuttle" machine, type ROTOBX with a spherical diameter up to 4,5 meters. Of the same category is the ROTOSWING type too, with a spherical diameter up to 3,5 meters and with 2 mould supporting arms, which may be transformed in a carousel machine with a maximum of 4 arms, with no need of an additional investment for the purchase of a second machine.

For more information, please contact:

Caccia Engineering SRL
Via U. Giordano 1/13, 21017 Samarate (VA), Italy
Tel: +39 0331 707070
Fax: +39 0331 234021
Email: gaslini@cacciaeng.it