

Press information – 22 March 2017

## Mediseal P5000: Say HI to High-Speed-Packaging

**At interpack and at FCE Pharma, Mediseal is presenting its new P5000 high-speed cartoning machine for the first time. Because of its wide range of formats, it ensures maximum output even with large sizes. Up to 500 cartons per minute can be packaged on the unit.**

Schloss Holte-Stukenbrock, 22 March 2017 - "Always the highest quality - and always at full speed!" Under this banner Mediseal is presenting its new high-speed cartoner for the first time at interpack and at FCE Pharma. The continuous cartoner extends Mediseal's offering for secondary packaging machines with a genuine high-speed product.

"In numerous discussions, we were hearing that our customers have a need for even faster cartoners", says Borja Guerra, Mediseal's sales and marketing manager. "With the P5000 high-speed cartoner we now offer the right solution for our high-speed blister machines." In this way, Mediseal is extending its portfolio. This now extends from highly flexible systems such as the "White Line", where the blister, leaflet and box can be custom printed, to high-speed cartoners. All of this features tried-and-tested Mediseal quality, because when the P5000 was being developed, it was based on the platform and components of the established P3200 cartoner.

The width adjustment of the product stack transport and the carton height adjustment are automatic, enabling a fast format change. All areas of the cartoner are perfectly accessible for the operator and can be cleaned especially quickly when the product changes. This applies also to the product infeed, which is unique in the market. This module can be swiveled out of the machine completely for quick format changes and trouble-shooting. In addition, the established design of the hinged functional elements on the P3200 cartoner has been retained.

In combination with the extensive format range, the P5000 stands for maximum productivity: with 120 mm separation, 500 cartons per minute are possible, with a maximum folding box size of 90 x 110 x 200 mm. With 180 mm separation, available as a machine variant, cartons with dimensions up to 150 x 110 x 200 mm can be filled, at speeds of up to 300 cartons per minute.

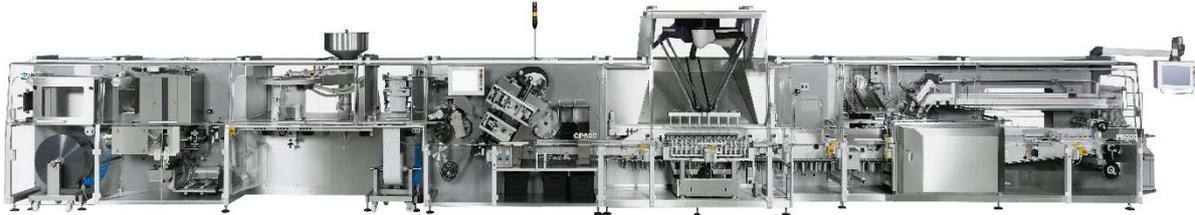
The cartoner is perfectly matched to the Mediseal primary packaging in the upstream packaging process. The blisters are transferred directly to the cartoner. Stacking is highly accurate, via a Delta robot which is operated from the Mediseal machine control system with the very latest simulation technology and by means of cam discs. In this way the advantages of robotics are exploited without additional robot control systems.

For reliable carton separation when the carton blanks are fed in, Mediseal relies on the patented solution which has already been applied in the P3200 cartoner. If required, carton loading can also be handled automatically.

Guerra says: "Under the banner 'Make it easy', we can now offer our customers a complete solution in the high-speed category from a single source ". The P5000 cartoner and our upstream high-speed blister machines are perfectly matched and guarantee reliable production output." The modular construction of the entire unit means that subsequent adjustment to changed product requirements is possible at any time.

Interested visitors can see the P5000 cartoner in production, in combination with the proven CP600 high-speed blister machine, at two fairs: at interpack 2017 in Düsseldorf (Hall 16 Booth A25) and at FCE Pharma in Sao Paulo, Brazil (Booth 721).

**Images:**



*The new P5000 high-speed cartoner which can be seen for the first time at interpack 2017.*

**Company Profile:**

Mediseal GmbH is an internationally active company specializing in the development, design and manufacture of blister, stickpack and sachet machines, as well as cartooning solutions and complete packaging lines for the pharmaceuticals and cosmetics industry.

Mediseal is part of Medipak Systems, the Pharma Systems business area of the international Körber technology group. Körber unites around 11,500 professionals in industry-leading companies worldwide, achieving annual earnings of 2.3 billion Euros.

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