



- 1 Prominent status lights as additional safety components
- 2 Operator protection and GMP-compliant cleaning due to safety glass
- 3 HMI can be moved along the entire machine length
- 4 Ergonomic loading height

Enlarged details of the machine
can be viewed online at:

www.harro-magazine.com



Clear lines

The PMK and MKC production and packaging line presents the new turnkey design language.

From a technical point of view, the patch making machine PMK and the connected cartoner MKC have always been in perfect harmony. With the new design elements that will characterize all Harro Höfliger turnkey lines in the future, the combination now gives the appearance of one harmonized system. The clear design language was developed by the agency designship in Ulm. Thomas Starczewski and executive designer

Thomas Koch aimed not only for a distinctive look but also for high customer benefit and operator protection. Among other things, generous folding and sliding doors at the PMK provide for improved access during production and service. For the first time, the HMI (Human Machine Interface) touchscreens can be moved by the operators along the entire machine length and ensure comfortable and safe control of the system. The design concept features prominent

status lights and light strips as well as linear machine front panels. The panels are made of scratch-resistant safety glass, which is also GMP-compliant and easy to clean. These elements emphasize the high safety and quality standard of Harro Höfliger. As usual, format changeovers can be made quickly and almost tool-free on both machines. ■

designship, Helmar Lüning

"Longevity is a very important aspect"

Interview with Thomas Starczewski, Product Designer and Managing Director of the agency designship in Ulm.



With your characteristic machine design, Harro Höfliger breaks new ground.

The design was developed by a team and reflects my 25 years of machine design experience and the creative, knowledgeable input of my staff members. The multi-faceted and clear geometric shape results from the realization that design elements from this canon of forms will not become optically boring in a short period of time. Longevity is a very important aspect in the design of machines. Moreover, such a design can also be implemented economically.

What inspired this machine shape?

The design concept of the PMK and MKC is based on the idea to offer the viewer a clear, distinctive and well-arranged overall appearance. This creates trust and visualizes innovation.

First and foremost, one expects that production machines function reliably and are easy to operate.

Why shouldn't production machines also look good? One does not exclude the other. Good design is always the sum of a multitude of optimizations. A good-looking machine also scores points on an emotional level. Modern, clear machine design communicates quality and value, and also emphasizes the expertise of the company. ■



The machine design recently received the iF Gold Award and the Red Dot Award. Read the entire interview with more questions online at www.harro-magazine.com