

BGM Bahmüller und Göpfert

Wellpappen-Verarbeitungs-Systeme GmbH
Corrugated-Board-Converting-Systems
Systèmes de façonnage pour carton ondulé



BGM . Bahmüller und Göpfert . Postfach 280 . D-73652 Plüderhausen

Werk WILHELM BAHMÜLLER GmbH
Tel. +49 7181 809-0, Fax +49 7181 809-210
E-Mail: info.w@bahmueller.de

Werk Göpfert Maschinen GmbH
Tel. +49 9383 205-0, Fax +49 9383 205-543
E-Mail: info@goepfert.de

Seite von 2
Page 1 of 2

K2 Verpackungen - The summiteer

The goal for Carsten Zier (general manager K2 Verpackungen) was to become a specialist in the production of folding cartons when he founded company K2 Verpackung, the subsidiary of Zier Verpackung, in 2009. What began as a sawmill in 1930 has been a recognized specialist in corrugated shipment packaging since 1959. In the meantime, the entire company converts 41 million m² of corrugated board and produces more than 80 million corrugated packaging boxes per year. In 2016, K2 Verpackungen was honored by FOCUS magazine as one of the 500 fastest-growing companies in Germany. With the installation of the BGM CONTAINER LINE CL 16/45, the summiteer has conquered another 8,000 m summit. In a roped team, each mountaineer companion is challenged similarly. Carsten Zier took advantage of this concept in the Jumbo Line project and brought his team together with the market leader BGM (Bahmüller and Göpfert Maschinen GmbH) for Jumbo converting lines in order to achieve the maximum in terms of performance, reliability and experience.

However, "Me too" is not enough for a summiteer, and the specialists in product management, process engineering and development at BGM, based on proven technology, have created unique selling points.

What is new is that the BGM CONTAINER LINE CL 16/45 can handle blank length of up to 2,500mm despite the register of 66". Without skip-feed operation, blanks up to 1,540 mm can be handled, which means that a single sheet can be converted with a footage of 11.25 m². And all these in a range of single to the heaviest triple wall. Board thicknesses from 1.5 - 16mm are converted at the state-of-the-art plant in shift operation. BGM took the opportunity of further development with an innovative partner and realized the next evolutionary step in the BGM control to be "Industry 4.0 Ready". Further innovations such as the directly driven flap-cutting knife and the new anvil trim device were integrated into the system. The 50 m long FFG is equipped with 2 flexo printing units, dual slotter and a full rotary die cutter. Unfolded blanks and trays can be converted in full working width up to 4,500 mm.

Especially with the TopSpeedTaper developed by BAHMÜLLER, his performance of up to 180m / min. and in combination with the Push Together Conveyor, the system achieves production speeds for tape-sealed packaging of up to 6,000 kicks per hour. The same production output is possible with the sealing method stitching due to the direct driven high-performance BAHMÜLLER stitcher. This achieves maximum productivity with maximum availability.

The concept of K2: A lean company, motivated employees, high flexibility and fast reaction times. "At the Offenbach facility, corrugated board blanks can be sourced directly from the European market leader Progroup Board, a part of Progroup AG, which is integrated into the facility" says Claudia Zier, the commercial director of the company. "A non-unesential point for our customers. Delivery reliability can be guaranteed 100%. "

Geschäftsführer : Hans-Jürgen Bahmüller, Dipl.-Ing. FH, Karl F. Göpfert, Dipl.-Ing. FH, Registergericht : AG Stuttgart HRB 280685

| | | | | |
|------------------------------|---------------------|----------------|-------------------------|------------------------------|
| Volksbank Rems | Konto Nr. 284192015 | BLZ 602 901 10 | BIC Code GENO DES1VWN | IBAN DE 88602901100284192015 |
| Deutsche Bank Schorndorf | Konto Nr. 560003 | BLZ 613 700 86 | BIC Code DEUT DESS 616 | IBAN DE 45613700860056000300 |
| Commerzbank Schwäbisch Gmünd | Konto Nr. 436934400 | BLZ 613 400 79 | BIC Code COBA DE FF 613 | IBAN DE 10613400790436934400 |

BGM Bahmüller und Göpfert

Wellpappen-Verarbeitungs-Systeme GmbH
Corrugated-Board-Converting-Systems
Systèmes de façonnage pour carton ondulé



BGM . Bahmüller und Göpfert . Postfach 280 . D-73652 Plüderhausen

Werk WILHELM BAHMÜLLER GmbH
Tel. +49 7181 809-0, Fax +49 7181 809-210
E-Mail: info.w@bahmueller.de

Werk Göpfert Maschinen GmbH
Tel. +49 9383 205-0, Fax +49 9383 205-543
E-Mail: info@goepfert.de

Seite von 2
Page 2 of 2

The success story of the K2 packaging is convincing: 2009 foundation of the company and installation of a midline FFG for medium formats, 2014 Investment in a mini line for small folding carton, 2018 Installation of a new flatbed die cutter including printing units and with the beginning of 2019 the new Jumbo FFG from BGM. Once again, a proof of the good partnership between the partners BGM and K2 / Zier - from the converting machines at the main facility in Furtwangen, to the converting of XL packaging in the heavy corrugated board field. A good partnership creates a win-win situation, which represents the highest motivation for the joint summit climb - together to the finish line!

Geschäftsführer : Hans-Jürgen Bahmüller, Dipl.-Ing. FH, Karl F. Göpfert, Dipl.-Ing. FH, Registergericht : AG Stuttgart HRB 280685

| | | | | |
|------------------------------|---------------------|----------------|-------------------------|------------------------------|
| Volksbank Rems | Konto Nr. 284192015 | BLZ 602 901 10 | BIC Code GENO DES1VWN | IBAN DE 88602901100284192015 |
| Deutsche Bank Schorndorf | Konto Nr. 560003 | BLZ 613 700 86 | BIC Code DEUT DESS 616 | IBAN DE 45613700860056000300 |
| Commerzbank Schwäbisch Gmünd | Konto Nr. 436934400 | BLZ 613 400 79 | BIC Code COBA DE FF 613 | IBAN DE 10613400790436934400 |