

WORLD OF GÜNTER

NEWSLETTER N° 01 / 2016

GÜNTER KUNSTSTOFFMASCHINEN GMBH



INDUSTRY HIGHLIGHT:

K 2016

The international plastics industry is set to meet in Düsseldorf from the 19-26 October, 2016. K is the world's largest specialist trade fair for plastics, rubber, plastics processing and plastics manufacturing.

The motto of K 2016 – “Passion for Performance” – could easily be a reference to the highly committed, innovative approach adopted by our developers and designers. After all, it is their passion that enables us to not only fulfil, but often exceed our customers' expectations. To give an example, we have successfully refined one of our machines to the extent that it is now able to operate at 400 cycles per minute – and we'll be revealing which machine it is at K 2016! We look forward to seeing you at our stand, where we will also provide you with insights into a number of other pioneering additions to our product portfolio.

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K 2016

Messe Düsseldorf
19-26 October, 2016
Daily from 10 a.m. to 6:30 p.m.
Hall 3 / Stand A72

“The modular adaptability and outstanding efficiency of our machines enable our customers to react rapidly and flexibly to the demands of a dynamic market.”

Alexander Crone-Rawe

BF BOTTOM WELD MACHINE

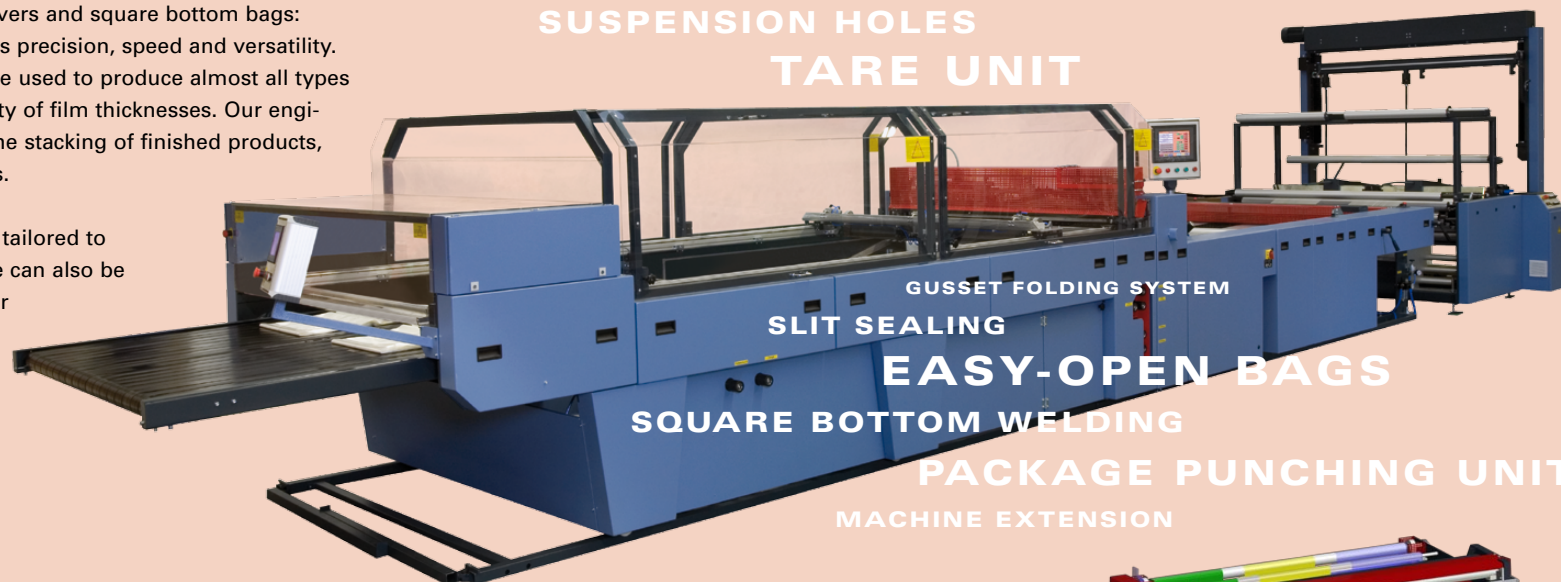
TRIED-AND-TRUSTED VERSATILITY

From pallet covers and garbage bags to box covers and square bottom bags: The BF Bottom Weld Machine impresses with its precision, speed and versatility. Equipped with a flying knife, the machine can be used to produce almost all types of bottom-welded products and process a variety of film thicknesses. Our engineers have also had some clever thoughts on the stacking of finished products, which can now occur without the aid of needles.

A range of optional extras enables the BF to be tailored to individual customer requirements. The machine can also be extended or modified in order to cater to new or modified processing tasks.

WASTE-FREE BLOCKING DEVICE
SINGLE OR DOUBLE FOLDING

SUSPENSION HOLES
TARE UNIT



TECHNICAL DATA

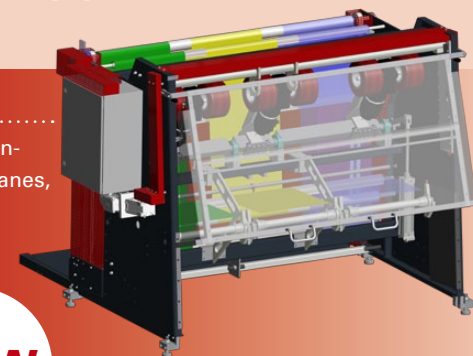
	BF 1300 / 1600 / 2100	BFK 1300 / 1600 / 2100*
Working width	1250 mm / 1550 mm / 2050 mm	1250 mm / 1550 mm / 2050 mm
Bag length	180 – 3000 (3500 mm)	180 – 3000 mm
Bag length with blocking device	150 – 3000 mm	150 – 3000 mm
Film thickness	2 x 0,006 – 4 x 0,180 mm	2 x 0,006 – 4 x 0,180 mm
Film thickness with blocking device	2 x 0,006 – 4 x 0,040 mm	2 x 0,006 – 4 x 0,040 mm
Performance	20 – 220 / 220 / 150 cycles per min	20 – 150 cycles per min

Subject to technical modifications. Other lengths and film thicknesses available on request.

* BFK machines available from 03/2017.

AZ-AO

Servo-driven, friction-based unwinder, 3 lanes, reel lift.



NEW



SMR-L REEL-TO-REEL MACHINE

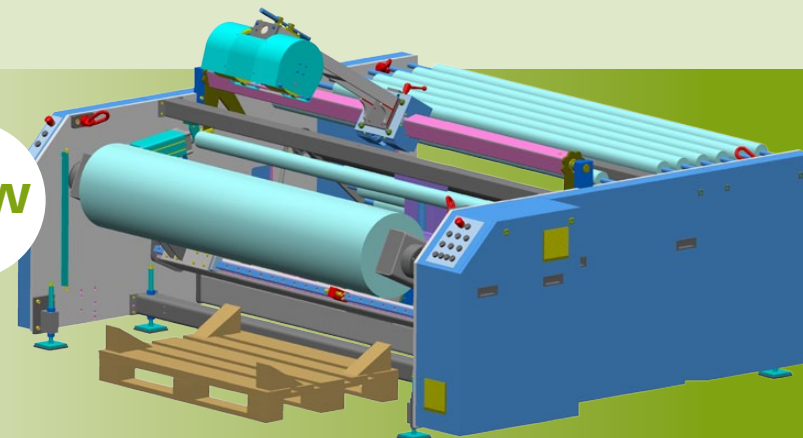
THE LATEST GENERATION IN CONTROL SYSTEMS

Short set up times, single- or double-lane production and the maximum in flexibility: The SMR-L reel-to-reel machine fulfils all prerequisites for efficient production processes, and can be equipped with either semi-automatic or fully automatic rewinders depending on the intended run size. The range of benefits offered by the machine can be expanded by adding optional extras such as an angle welding module for gussets of up to 600 mm in depth. One of the machine's new features is a central blade adjustment unit, which helps reduce tooling times down to the bare minimum. We will be presenting the SMR-L in combination with the latest OMRON control systems at K 2016.



Presenting the utmost in efficiency and flexibility: The SMR-L reel-to-reel machine and its new features are set to be a highlight of this year's K.

NEW



SHAFTLESS UNWINDER

Equipped with a friction drive, our new shaftless unwinder is the key to shorter tooling times than ever before. It also reduces the strain on machine operators.

TECHNICAL DATA

Max. reel diameter	1200 mm
Working width	800 – 3600 mm

“ We listen to our customers. This enables us to gain us a clear understanding of their current and future requirements, which in turn feeds into the development of targeted technical solutions able to tackle the tasks at hand. ”

Alexander Crone-Rawe



FK 2000 SERVO DRAWSTRING MACHINE

HETTLER TECHNOLOGY – YOUR SUCCESS IS IN THE BAG!

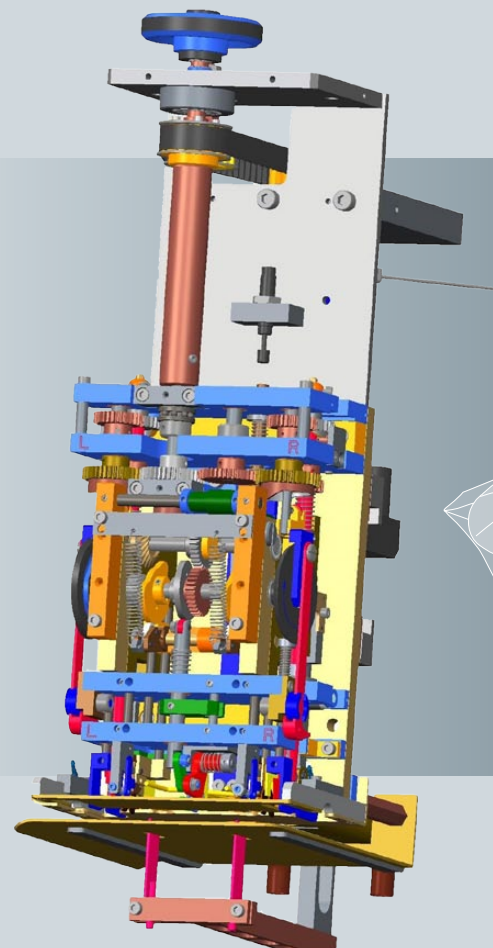
Experience the versatility and reliability of this high-quality drawstring machine, which can be used to produce almost any type of wicket bag for subsequent, fully automated filling. Examples include bags for cosmetic pads, sanitary towels, cotton wool balls and bread. The same machine can also be used to manufacture drawstring laundry bags for the hotel industry – all the operator needs to do is add an extra delivery table.

Thanks to our switch to high-performance OMRON control systems and drive units, our machines now give you even more investment security than before. Not only that, they enable us to reinforce the foundation for our products and services. It would be our pleasure to welcome you to our stand at K 2016 and demonstrate what our decades of experience and expertise can do for you.



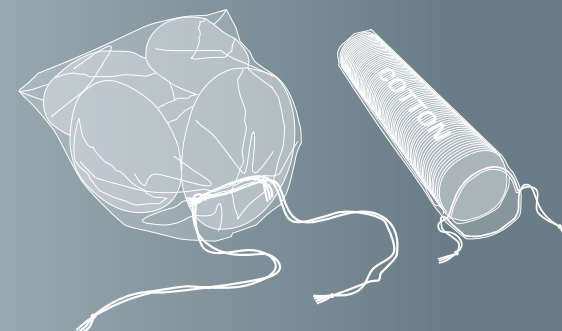
“When it comes to the production of a huge variety of drawstring bags using a machine characterized by absolute reliability, look no further than the FK 2000!”

Herbert Rörig



DK 2000 KNOTTER

An unrivalled stroke of genius: Its speed, precision and minimal excess thread make the DK 2000 Knotter the centrepiece of our drawstring machines.



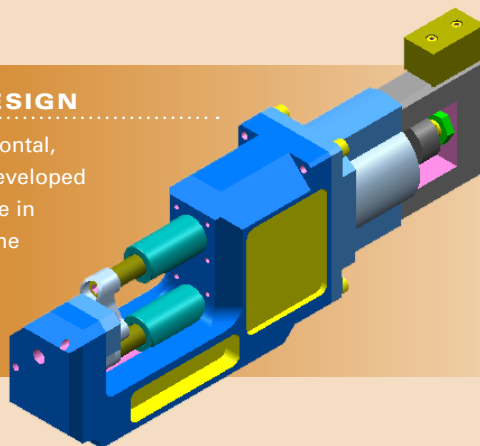
HOLE PUNCH UNITS

NOTHING BUT MAXIMUM ACCURACY

Punched holes are a vital element of a whole range of bag designs, whether as a means of opening, ventilating or hanging them up. Our electromagnetic hole punch units ensure that holes are punched with nothing but maximum accuracy. Options include half-moon, butterfly, round, handle and euro holes – all of which can be arranged vertically or horizontally – as well as special punches for resealable packaging. We are also able to supply bespoke hole punch units built according to your exact requirements. In addition to our own machines, our electromagnetic hole punch units can also be installed in combination with other manufacturer's systems – whether as part of extrusion, printing and confection lines or as a stand-alone hole punch unit for packaging machines.

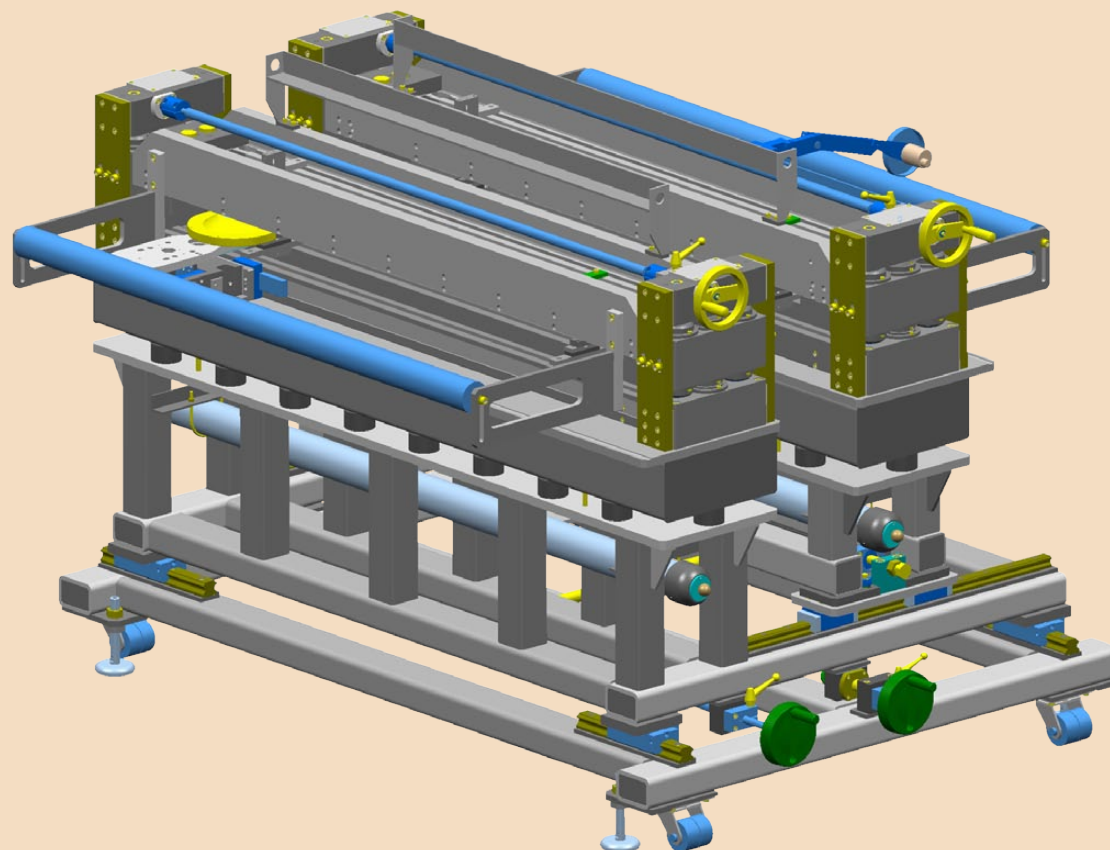
BESPOKE DESIGN

Example of a horizontal, stand-alone unit developed for a packaging line in cooperation with the customer.



“ Our hole punch units are the ideal solution to almost any set of customer requirements. Individual, flexible, durable. ”

Herbert Rörig



TAKING STOCK AND LOOKING FORWARD

15 YEARS SINCE THE MANAGEMENT BUY-OUT

We celebrated the 50th anniversary of Günter Kunststoffmaschinen just three years ago, yet it is already time for another important birthday. The management buy-out that took place in 2001 gave our long-established firm a new lease of life, and it would be our pleasure to celebrate our 15th birthday with you at our stand at K 2016 in Düsseldorf from 6.30 p.m. onwards on October 22, 2016. We hope you will be able to join us for a champagne reception and fine Italian snacks as we raise a glass to the milestones reached to date – and offer you a glimpse of what the future has in store.

IN-HOUSE TRADE FAIR

Our in-house trade fair will be held in the spring of 2017, with particular focus to be placed on the big bag segment and the demonstration of a machine for the production of bottle-shaped liners. What is more, we will be giving guests the opportunity to see our world-renowned BF Bag-Welding Machine in action in combination with its new needleless clamping system. We will also be presenting a machine manufactured by a new partner – which is guaranteed to amaze you! Separate invitations to our in-house trade fair will be sent out at the start of the year.

A DATE FOR YOUR DIARY: INTERPACK 2017

Visit us at interpack 2017 in Düsseldorf! The world's leading trade fair for the packaging industry will greet visitors with an extensive programme of events from May 4-10, 2017. We are currently working on a number of trailblazing innovations, and look forward to introducing them to you at our stand.



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REVIEW: DRUPA 2016

Over 260,000 visitors from 183 countries visited drupa in 2016. Exhibiting at the world's largest trade fair for the printing and paper industry for the first time since 2004, we enjoyed a glowing response to our label printing machine: The display machine was sold just a few days into the event, with numerous other deals sealed in the period directly after the fair. One thing is for sure: We will be back at drupa in 2020!



“drupa 2016 was a resounding success – by day three of the eleven-day event we had already sold our exhibit.”

Herbert Rörig