bfm looks to 2023 with optimism

Thanks to utmost attention to the inputs from the market and customers, bfm presents machines that always feature new characteristics

The year 2022 was a positive year for bfm also considering the worldwide difficulties due to the war in Ukraine, the global problems in the supply of raw materials and last but not least the energy crisis.
bfm, present in the field of plastic machinery for over 48 years, is today acknowledged as one of the leading companies in the "Made in Italy" for the construction of "take off & automatic winders" for extrusion blown film lines, and "Flexo printing machines" central drum up to 10 colours and stack type up to 8 col.
In 2023, in addition to events and Open Houses at its headquarters, bfm also plans to participate in important trade fairs in the sector, including, Saudi PPP 2023 in Saudi Arabia and PLAST 2023 in Milan. During the exhibitions and events, bfm will have the pleasure of presenting in the Flexo Stack type sector the stack Sirio 8 Col S-Plus with some news linked to energy saving, as well as the possibility of printing with water-based inks, in line with bfm's commitment to global sustainability.
The proposed machine - 1200 mm - wide will also be available at the company's production site in Solbiate Olona, thus giving interested customers the opportunity to visit its site and see the machine in operation.
The machine will be presented with an un-winder with hydraulic levers for reels up to a maximum diameter of 1000 mm, 8 colours printing group with motorized counter-printing axis, electric grinding and pneumatic inking. The drying group is composed of an intercolour system and a drying box with gas heating and a turret type winder.
The automation platform of this machine has been designed using the proven application experience of Bosch Rexoth, the industry leader

in the automation of printing and converting machines.
The Sirio S-Plus is equipped with Easygear and automatic print presetting, thanks to these features job change can be carried in total safety.
Among the novelties of S-Plus the new graphic interface, designed on 22", simple and intuitive but at the same time complete for the management of all the machine functions.
Still in the stack type sector bfm will present a **"Line for industrial bags" complete with printing, gusseting and embossing** for tubular **(FFS)**, a line that has recently had a great success.
The industrial bag (FFS) is a flat tube with an embossed area and side gussets. This type of bags is normally used for the packaging of granules of plastic polymers (LDPE-HDPE-PP), fertilizers, salts, bulk goods.
This FFS line (Form, Fill & Seal) is composed of a motorized unwinder suitable for reels with a maximum diameter of 1500 mm, a 4-colour flexo printer (which can also be with 2 and / or 6 colours depending on the customer's request) width 800 mm, gusseting and embossing and finally an automatic winder, mod. W 400 - width 800 mm.
This line can also be equipped with corona treatment (refreshing or total) automatic filming guides and micro-perforators.
In the central drum flexo printer field, bfm will have the pleasure of offering to potential customers its Marte 8-colour gearless flexographic printing machine, designed using the proven application experience from **Bosch Rexroth**, the industry leader in the automation of printing and converting machines.
The Marte printer is available in different printing widths; standard repeat length from 350 mm up to 800 mm (or 1200 mm Plus model).
All bfm machines are also suitable for being connected to the network and allow to take advantage of the expected benefits and resources allocated by the National Industry 4.0 Plan, which has as its purpose the digital transformation of companies.
The continuous improvement of bfm machines is a daily task: Every machine always shows something new, thanks to the company's attention to the inputs coming from the market and from its customers and this characteristic is probably the guarantee of success!