Bacciottini Creasing & Folding Machines - Since 1983

Founded in 1983, Bacciottini Group is a leading company in engineering and manufacturing completely automated machines to perform creasing, folding, perforating, and punching functions. Bacciottini products are globally recognized and appreciated for quality, efficiency, long-life, and ease of use. 5,000 of these units have been installed world-wide, with many still in production 20 years later.

All of the Bacciottini products that Best Graphics offers come equipped with a touch screen for quick and easy job set-up. This is how the operator inputs the required job variables: sheet size, thickness, number of creases, distance between creases, and number of pieces.



To further simplify an operator's job, Bacciottini developed a software solution to automate this process.



How it Works

The front office or prepress department, utilize the software to input various job parameters, such as the desired sheet size, thickness, number of creases, distance between creases, and the total number of pieces required for a specific job.

Once the necessary job variables have been entered into the software, an advanced feature generates a unique QR code that encapsulates all the relevant information. This QR code serves as a digital representation of the job specifications, ensuring accuracy and efficiency throughout the production process.

To initiate the production of the job, the workers simply need to utilize a scanning gun, which is conveniently attached to the production machine, akin to the devices commonly used at selfcheckout counters in grocery stores. With a swift scan of the generated QR code, the machine instantaneously recognizes the specific job parameters encoded within the code.

Having received the instructions through the scanning process, the production machine automatically configures itself based on the job variables that were input. This seamless integration between the software system and the scanning gun eliminates the need for manual adjustments and minimizes the possibility of human error.

By leveraging the power of technology and automation, the entire workflow becomes more streamlined, reducing the time and effort required to complete each job. The integration of the scanning gun with the software system ensures a seamless transition from the front office or prepress department to the production floor, guaranteeing a smooth and error-free process.

Benefits

- Increase Productivity
- Reduce Set-Up Time
- **Reduce Operator Error**
- **Reduce Material Waste**



Additional Resources

Click below to watch the QR code reader in action!



Learn more about Bacciottini's full portfolio of machines:





MORE INFO





