Solutions for flexo folder gluers

FFG go – Keeping gluing simple

Let's stick together
Global network
for sales and service

- Baumer hhs GmbH, Headquarters in Krefeld, Germany
- 270 employees worldwide
- Sales and service network in over 90 countries
- Over 20,000 satisfied customers worldwide
- Over 30 years of experience in adhesive application
- Exports > 75%
- Member of the Baumer Group, Frauenfeld, Switzerland

We’re close to our partners
More than a piece of hardware

- Reliable
- Durable
- Practical

While you read this sentence, **Over 30 million products** were glued globally using systems from Baumer hhs.
What did you tell us?

+ You want hhs quality in a cost-effective package
+ Simple enough any operator can run it
+ The glue valve is great. Don’t change that part of it.
+ You are brutal on corrugated equipment. Design it to last.

**We acted.** The FFG go corrugated gluing system is a result of your feedback and designed for you.
Xact FFG go Controller
Xact Controller for FFG go

Super Simple

- KISS - KEEP IT SUPER SIMPLE
- Fast and intuitive data entry
- Setup in seconds
- Designed with your operator in mind

hhs
Baumer Group
Xact Controller FFG go
Super Capable

- Customize each glue line individually
- for angled flaps…
- for slotted flaps…
- For ANY flap

hhs
Baumer Group
Program. Save it. Reuse it.

Order memory

- Store up to 99 orders
- Repeat orders can be recalled quickly and easily
- Setup time for complex jobs reduced to just seconds
- Operator spends time running the machine, not programming the controller
Sometimes less can be more…

- Traditional system includes options that may not be required for all machines.
  - Automatic Water Bath
  - Compressed air actuators
  - Electro-pneumatic components

- Economic benefits of simplifying
  - Less parts to stock
  - Less items to diagnose

Glue Station
Traditional
BACK TO BASICS

- **Dramatic** reduction in parts count - Just 10 basic pieces to this assembly.
- More economical to operate
- No compressed air

- Less maintenance
  - Longer run times
  - No seals to leak or solenoids to fail

- Simplified troubleshooting
  - Less headaches

- Easier clean up

**Glue Station**
Simplified
If it’s not broke...

- Industry proven P500 glue valve
- Rated to 1 billion cycles
- 500 Hz capability
  - Dot your pattern and save glue
- Technology proven in over 1,500 flexo folder gluers
- Up to 50 bar (725psi) adhesive pressure
  - High pressure systems are a better solution

Multi-application head
P-500
Why dot? Why not?

Standard line to dot mode

- Automatic switch between dots – lines
- Repeatable quality gluing from jog to max speed
- No excess glue during machine jams or e-stops means no additional cleanup or downtime
- Adhesive bonding strength of dot application is similar to that of a line
Precision gluing begins with the very first box
Adhesive supply
Speed-linked

+ Uniform adhesive application thanks to speed-dependent pump regulation
+ Range 6-30 bar (87-435 psi)

+ EVERY BOX shares the same bond, from jog to max speed
Your Advantage Over Your Competition

FFG go Corrugated Solution

- Affordable solution without compromise.
- Less to manage means easier operation.
- 20 times the life of a traditional pneumatic glue valve.
- You control the pattern. It doesn’t control you.
- **No contact. No wear. No kidding.**
- Automatic purge
- No mess like traditional systems.
- Less parts means more uptime.
- **UPTIME = MORE BOXES / MORE BOXES = MORE PROFIT**
FFG go – The best investment you will make
No contact. No wear. No kidding.

Baumer hhs GmbH