Less glue - less energy. Savings with every carton!

Xmelt. Bundles efficiency in final packaging production.

- savings in adhesive and energy consumption
- low maintenance costs

• requires less spare parts than conventional equipment

 minimum rejects at maximum production speed
 reliable high quality system doesn't require contracts for service



"You prefer to work from your central operator console?"
No problem. The smart control panel is detachable and allows to place it virtually anywhere: No matter, whether at the machine, at your desk, or even both.









"Just control everything where you can see it!"

Enjoy more freedom of movement with the smart control panel. Swivel, turn, take along, send messages to the computer. Adapt the melters to your ergonomic requirements. Regardless of whether you chose the unit with 4 kg (8,8 lb) or 8 kg (17 lb) or 12 kg (26 lb) tank contents.

Everybody talks about development and innovation — Baumer hhs makes it happen.

20 years of fresh developments and perfected know-how as a global player in glue application speak for themselves. Now, we also want to perfect your hotmelt application with a new system.

The carefully coordinated Xmelt® range includes the new melters as well as temperature controlled hoses and a variety of application guns with brackets and nozzles which suit any requirement. The system's intelligence makes it possible to optimize the necessary system settings automatically.

Available guns include fine dot and line application, coating and multi-heads to finely swirled Spiralmelt application. Their modular design makes them adaptable to your requirements again and again.

A motivated team of experienced specialists is available to you at Baumer hhs. They will advise you reliably and competently in all questions relating to the subject of glue application and quality assurance — globally.

We understand precision as a manufacturing principle and superior service as the basis of your success.

Xmelt[®] melters in connection with Xmelt[®] hotmelt hoses and guns create a hotmelt application system deserving of the name.

The central melter recognises all connected modules including their history and automatically optimises the system parameters. This makes setting up the system easier, safer and quicker for you.

The Xmelt[®] melters transform glue granules, pellets or blocks into liquid form and regulate the process pressures as well as the temperatures in the entire system. The melter controls the hotmelt application guns by pumping the liquid through heated hoses to the independently heated guns where this is applied to the surface of your packaging at optimum temperature and ideal pressure.

One source for everything

We offer complete solutions for your production.

We train your tear

We offer certified training courses for your technicians and users.

Further information and product advantages can be found under www.xmelt.com

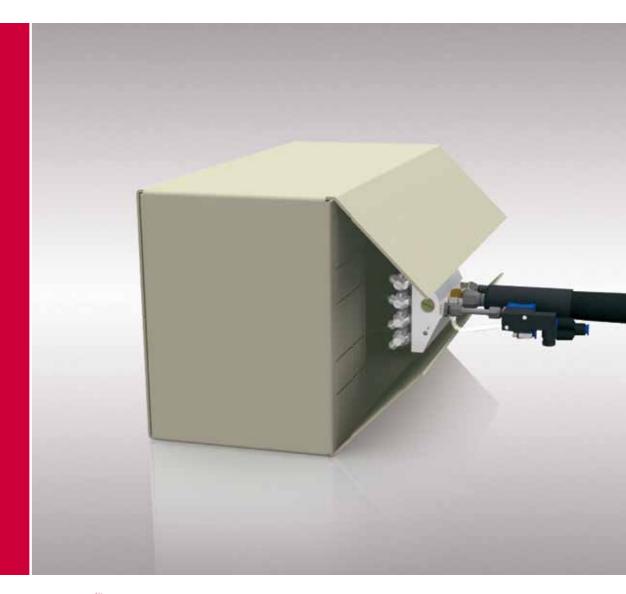


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Let's stick together





Time for change. Time for Xmelt[®]. Hotmelt systems for end-of-line packaging.

Gluing Systems Quality Assurance Systems Camera Verification Systems

Adjust parameters? Xmelt[®] does that automatically.

Xmelt® at a glance

- smallest and most efficient unit on
- automatic error detection and recording
- independently recognizes all connected
- modules including their history automatically optimizes the system
- settings, e.g. heating curves multi-zone tank accessible from all sides,
- if required up to eight hose connections pivoting, revolving and detachable control
- housing and tank with heat insulation ■ modular system — grows with your

requirements

- optimum workflow by internal communications between the individual system
- can be integrated in your software
- filters can be replaced in seconds

Production variety? That is why there is Xmelt[®].



parameters to the type and number of guns and hoses auto-

matically without additional effort. The internal communication prevents maladjustments and coking. You save time and

simplify your production.

The concept: 4 intelligent modules communicate with each other.

Melters with movable control panel

The unit melts granules and transports them to the application heads under pressure. Various tank sizes are available. You can connect up to 8 Xmelt® hoses.







Insulated hotmelt hoses

The hotmelt hoses transport liquid hotmelt under pressure at perfect temperatures and monitored to the application head. In addition, they safeguard communications between the application head and the melter.







The optimum application head for every occasion

Regardless whether it is coating, dot or line application or fine swirls. You can realize any order perfectly with our small, high performance nozzles.







Digital control panels

You can apply recurring gluing patterns exactly to your products with up to 8 hotmelt cycles. The controller processes the incoming signals from shaft encoders and proximity switches and provides the control signals for the guns.





"Refilling without contortions!"

From the front, back or side – whatever suits the available space on the unit.

