



**Hotmelt application systems**  
saving glue and energy

# HM-500 hot melt application guns

## Sustainable technology: Xmelt systems save glue and energy



The Xmelt series consequently counts on energy efficiency from its start in 2006. The tank, the hose, the melting mode and last but not least the fast intermittent Xmelt guns preserve consequently adhesive, energy and your purse.

### For your hot melt guns Baumer hhs offers an all-around insulation - also for retrofit

Thanks to reduced surface it cuts on required energy for heating, preserving at the same time adhesive and seals, time and climate. By minimized radiation the guns need less than 50% of energy without influencing gluing results.



### At a glance

- shorter heating cycles
- lower heating costs
- careful melting
- guard against burn
- guard against air draft
- retro-fittable



▲ **Xmelt melter**  
Tank design, insulation and electronics set standards.

Also on-the-job safety is a point. In case you did a hotmelt setup in the past, you may know the warning signs: do not touch here, no hoses there. Here no air draft, to avoid cooling down the gun: After all the adhesive needs to be applied at perfect temperature. With insulated guns this topics are off focus.

### Xmelt preserves adhesives and saves

The multi-zone tank ensures careful melting of adhesives. At the bottom of the tank the hotmelt is at optimum temperature for processing, while it remains granule at the top.

This prevents from coking of adhesive and keeps outer parts of the melter at safe temperature. Moreover it means less energy consumption, less need in electrical power, a cooler machine and up to 50 percent time saving in heating phase.

### Our system grows with your requirements

Brand manufacturers that decide for state of the art machinery, besides from nice packaging, can lower their cost and improve their sustainability.

Sustainability compared to non-pollution, means that not the end product is in focus, but the whole life cycle.

Participate from our long-time experience in gluing and quality assurance. We will support you with any unexpected problems in your gluing solutions.

**Baumer hhs offers an extensive range of gluing and quality assurance systems.**  
For more information see [www.baumerhhs.com](http://www.baumerhhs.com)



Baumer hhs GmbH  
Adolf-Dembach-Straße 7 · 47829 Krefeld · Germany  
Phone +49 (0)2151 4402-0 · Fax +49 (0)2151 4402-111  
[info.de@baumerhhs.com](mailto:info.de@baumerhhs.com) · [www.baumerhhs.com](http://www.baumerhhs.com)