



green
GLUING

PRIMARY PACKAGING

Precise and Fast Gluing

CONSISTENCY IN HIGH-PRECISION ADHESIVE APPLICATION

Primary packaging of foodstuffs and medicines puts high demands on the gluing process. Robatech offers you reliable system components that allow you to glue small packages precisely and safely even at high speeds.



Precision

Pinpoint adhesive application is a prerequisite for ensuring that your packaging is cleanly bonded. Every point fits perfectly, even at high speeds.



Security

A bond that holds securely requires a constant adhesive viscosity. This requires reliable components that gently melt, transport and apply the adhesive.



Reliability

Where many small products are packaged quickly, repeatability is crucial. This is because only if the adhesive application is always equally accurate can every product be bonded reliably and cleanly.



Speed

At high production speeds, we use high-precision, long-life application heads with high switching cycles.



Energy Efficiency

Well-insulated systems are gentle on the adhesive and protect your products from waste heat. Thanks to lower energy consumption, you also reduce your operating costs.

Vision Adhesive Melter

- System availability of more than 99 %
- Industry-leading energy efficiency
- Smart operation



Performa Heated Hose

- Constant adhesive viscosity thanks to insulated connection points
- Up to 45 % less energy consumption compared to conventional hoses
- PrimeConnect for quick and error-free installation without special tools



SpeedStar Compact Application Head

- Automatic stroke control for absolute repeat accuracy
- Lifetime of 500 million switching cycles
- Up to 0.5 millimeter small dots



Your Advantages

- Consistently high-precision adhesive application with clean cut-off
- Safely and cleanly bonded products
- High process reliability
- High production speeds
- Low waste heat, low energy consumption