# dot box kit



The simple changeover to sustainability. Test retrofitting now with no risk.





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Let's stick together

# Your journey to sustainable packaging production. Test now risk-free.

In the packaging industry, the use of hot melt glue is indispensable. Whether after filling the individual sales packaging or in the production of the transport packaging, safe and fast gluing is necessary. Adhesive application systems are integrated into the packaging machines and are usually controlled directly via the machine control system (PLC). The use of pneumatic adhesive application heads that apply the adhesive in beads has become established as the standard. This is an established process, but one that requires a high input of resources.

## Your way to cost reduction and sustainability

With the dot box kit, Baumer hhs shows you how easy it is, to produce packaging sustainably and reduce production costs at the same time. By changing the bead application to dots, adhesive can be saved by 50% or even more. The compressed air consumption of your production is significantly reduced by using the electric tesla application heads. In this way, you noticeably reduce your energy consumption and use of raw materials and reduce the CO2 footprint of production and product.

# **Plug and Play Installation**

It is very easy to convert your production. Baumer hhs has integrated everything you need for a quick and uncomplicated conversion in its dot box kit. Control unit, application heads and all cables and brackets are included in the kit. Your melter and all hoses continue to be used, and remain unchanged in the machine. That's what we mean by plug and play. With detailed installation instructions, we accompany you step by step on your short path to a more sustainable production.

### **Our commitment**

The test is uncomplicated and without risk for you. The dot box kit contains all the necessary products, connection cables and plugs. You simply replace your existing application valves with the tesla application heads included in the kit, connect the valves and the interface to the dot box control unit and you are ready to go. You save on glue and compressed air from the very first moment. Already within the first 3 months you will have reached the ROI. We are convinced of that. That is why a billing of the dot box kit will only be done after this time. If the kit does not meet your expectations, you send it back to us completely within this time. So there is no risk, only the chance to produce more efficiently and sustainably in the future.

Talk to us.

A tutorial explaining the conversion step by step is available on the Baumer hhs GlueTube Channel.



GlueTube



- Adhesive savings more than 50%
- No compressed air
- Savings on spare parts
- Easy installation
- No risk due to the test



Dot application saves resources and costs



### **Baumer hhs GmbH**

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