

# FAQ - Volumetric Dispensing Technology

## DATRON Digital Experience Days 2.0



### Can multiple heads be used on one machine?

Yes, that is possible. There are two variants:

- 1) two heads with different materials, which then sit on a pneumatic carriage and can be moved into the working area if necessary, or
- 2) several heads doing the same thing in parallel. Here up to 4 heads can be used.

### Is it also possible to dispense on 3D contours?

Up to certain angular degrees it is also possible to dispense on slopes, for more complex geometries also rotary and swivel axes can be integrated in the machine setup.

### How can the applied dispensing bead be checked for defects?

As a rule, the check is only carried out after dispensing. Depending on the inspection specification (single points or complete inspection) optical sensors or vision systems are used.

### Is it possible to measure gap widths and adjust the dispensing quantities accordingly?

Especially in the display area there are more and more such applications. Special optical sensors can be used to measure gap widths and depths and then adjust the dispensing quantity accordingly.

### Which classic moulded seals can be replaced by dispensing technology?

This is rather a question of the material used so far. Many materials are available as dispensable formulations. Otherwise there are often corresponding alternative products. However, not every material can be substituted.

### Is it possible to automate the dispensing process?

Yes, with appropriate material conveying systems and in combination with online-capable dosing systems, any desired degree of automation can be realized.

### Is it possible to give you a call after the live session for more details?

Of course, send us an email with your contact data or send your issues directly to [experience@datron.de](mailto:experience@datron.de). We will come back to you as soon as possible.

### Is it possible to watch the live streaming again after the broadcast is over?

The recording of the live streaming as well as the most important information about DATRON Dispensing Technology including Q&A from the live chat in FAQ format will soon be available here: [experience.datron.de/digitalexperience2020\\_en](http://experience.datron.de/digitalexperience2020_en)