

DATRON **EV** 600

Next Generation Dispensing
DATRON Tablet

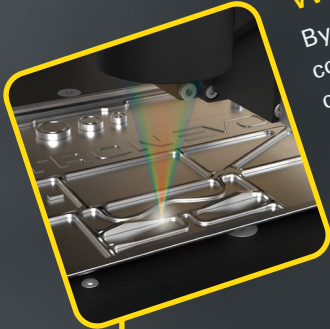


DATRON EVO 600

Your highlights in the dispensing process

Workpiece Measurement

By scanning the entire dispensing contour, workpiece tolerances can be compensated to ensure the correct dispensing height is always maintained. This not only improves dispensing quality but also enhances process reliability.



Productive Dispensing

Maximum dispensing speeds and high accelerations ensure short cycle times and a reduction in unit costs. (See process data table)



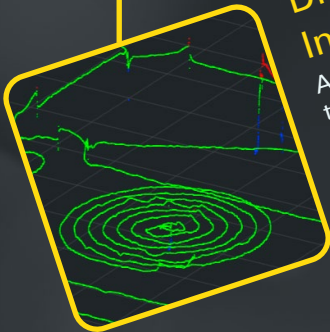
Dispensing Quality

Thanks to our intelligent pump control, a consistent bead cross-section is achieved over the entire dispensing contour, even at critical start/stop and docking points. This ensures the highest precision and reliability in the dispensing process.



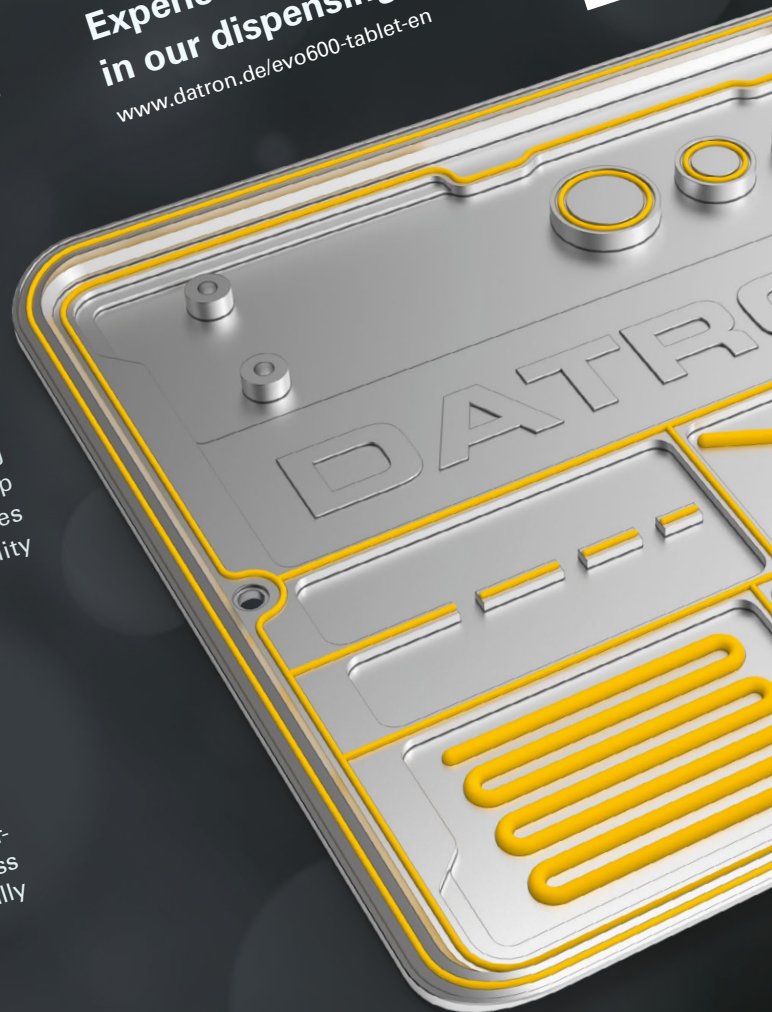
Dispensing Bead Inspection

Automated quality control, even for transparent dispensing media, is performed via a confocal sensor. Process errors are detected fully automatically and reliably.



Experience the highlights in our dispensing video!

www.datron.de/evo600-tablet-en



Process Data DATRON Tablet	Plasma Pre-Treatment	Workpiece Measurement	Dispensing	Quality Control Measurement
Cycle Time	23 sec.	32 sec.	44,5 sec.	32 sec.
Max. Travel Speed up to	20 m/min	20 m/min	50 m/min	20 m/min