

The new, innovative way of dispensing

#Advanced High-Performance Dispensing –
Enabling highest productivity,
superior process reliability

DosP DP2001

Up to 10 times increased dispensing speed

Shortest cycle times

Accurate start-stop behavior

Highly precise contours

Sophisticated process monitoring

Contact our sales team
for further information!



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#Advanced High-Performance Dispensing – Enabling highest productivity, superior process reliability

DosP DP2001



Product data DosP DP2001

	1C	2C
Volume/shot at 1:1 min. ¹ [ml]	0.06	0.1
Volume/shot at 1:1 max. ¹ [ml]	20	40
Outlets	1	
Dimensions (W x D x H) [mm]	274 x 180 x 710	335 x 200 x 710
Weight [kg]	10.7	20.4

¹ application dependent

Technical changes reserved.

High-performance applications



Heat Dissipation

Battery systems, ECUs, power control systems



Potting

E-drive, charging stations, connectors



Vacuum Potting

Electromagnetic coils, solenoids, transistors, relays



Sealing

Displays, sensors, enclosures



Bonding

Sensors, ECUs, camera modules

High-Performance Dispensing

Short production cycle times are essential for the economic success of many products. The dispensing speed when applying sealants, adhesives or potting materials is an important lever for reducing process time. It also has been the biggest challenge when applying highly viscous media, such as thermal interface materials.

The DosP DP2001 is based on our new **#Advanced High-Performance Dispensing** technology with highest precision and process reliability. Highly viscous materials can be dispensed with up to ten times the speed compared to conventional dispensing. Another advantage that quickly pays for itself: Higher production output is achieved without increasing the size of the production line.

For this purpose, the proven volumetric piston dispensing principle has been supplemented with new high-performance components regarding the lifting unit and the valves. Improved sensor technology ensures maximum accuracy and greater process reliability during dispensing operations in fully automated production environments. High-performance dispensing is always the result of a sensible combination of innovative detailed solutions, know-how and experience.