



DOSING UNITS

QDOSER ECO / QDOSER ECO+

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DOSING

The dosing nozzles are easily attached to the grinding and polishing head. The dosing is controlled fully automatically by the software of the Qpol devices.



The Qdoser ECO and Qdoser ECO+ fully automatic dosing units speed up grinding and polishing processes in the materialographic laboratory and are designed for use with the automatic grinding machines of the Qpol 250/300 A series

4 screwable 500 ml glass bottles can hold diamond

suspensions, lubricant or final polishing suspensions and can be filled through a separate lid, even during operation. They are quickly removed for easy cleaning.

A backflushing function keeps the hoses clean.



SUSPENSION TANK

The glass bottles have a capacity of 500 ml. They may be filled through a separate inlet in the lid any time once they have been inserted. They automatically lock into place when being inserted and are easily removed. If required, the station for final polishing suspension can be extended to 1 L capacity on the Qdoser ECO+



MAGNETIC STIRRER (OPTIONAL)

The magnetic stirrer integrated in the control unit of the Qpol 250/300 A series prevents the suspension from settling in the bottles. The automatic stirring of the suspensions ensures a good preparation result due to the optimal distribution of the abrasive particles in the suspension before use.



OPTION

MAGNETIC STIRRER ECO/ECO+

- | 4 stirrers
- | Combinable with Qpol 250/300 A devices

Order No.: A6300052

OPTION (FOR QDOSER ECO)

CONNECTION VERSIONS

- | Connection version Qpol 250 A1/A2 ECO
- | Connection version Qpol 300 A1/A2 ECO+

Order No.: A6300050

Order No.: A6300053

BASIC MODULE

Qdoser ECO / Qdoser ECO+

- | Automatic dosing unit
- | Dosing interval adjustable
- | Reverse rinsing function
- | Controlled by the control software of the Qpol series
- | Suspension containers refillable and removable

Qdoser ECO

- | For 3x diamond suspension and 1x lubricant or 4x diamond suspension Dia-Complete
- | For all Qpol 250/300 A grinders/polishers

Order No.: M6300060

Qdoser ECO+

- | For 3x diamond suspension, lubricant or All-In-One diamond suspension and 1x final polishing suspension
- | Only for Qpol 300 A-ECO+ grinders/polishers

Order No.: M6300070

OPTION (FOR QDOSER ECO+)

CONNECTION VERSIONS

- | Connection version Qpol 300 A1/A2 ECO+

Order No.: A6300070

ACCESSORIES (FOR QDOSER ECO+)

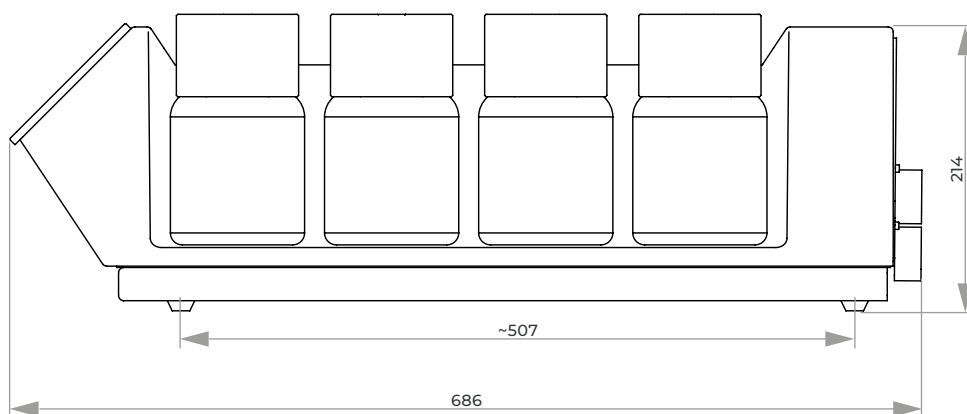
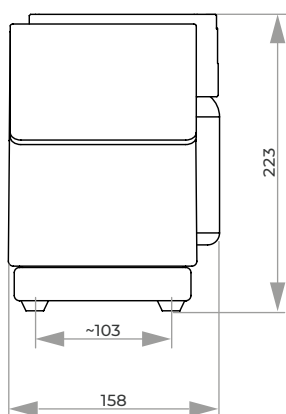
EXTENSION FOR FINAL POLISHING SUSPENSION

- | Extension for final polishing suspension to 1 L- suspension supply bottle

Order No.: Z6300070

SPECIFICATIONS

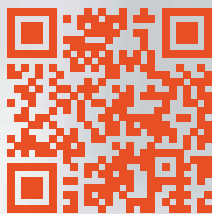
Bottles	4
Capacity	500 ml
WxHxD	~ 158 x 223 x 686 mm
Weight	~ 9 kg



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