

THE BUDGET SOLUTION FOR
AUTOMATED SAMPLE PREPARATION

GRINDING AND POLISHING HEAD QPOL GO

- | Variable single pressure
- | Adjustable timer for preparation time
- | Toolless sample holder clamping
- | Aluminium case, powder coated
- | Retrofittable on Qpol 250/300 M machines
- | Economic LED illumination





The Qpol GO grinding and polishing head enables the perfect introduction to automatic sample preparation and can be combined with the single and twin wheel grinding and polishing machines Qpol 250 M1/2 and Qpol 300 M1/2.

The grinding/polishing pressure (single pressure) and the preparation time can be continuously adjusted using the corresponding rotary control directly on the grinding and polishing head. The robust device can be combined with a dosing dropper bottle Qdoser ONE that can be screwed onto the polishing head or the Qdoser ECO dosing system and offers maximum flexibility for sample preparation and operating convenience.



ROBUST TECHNOLOGY AND DESIGN

The established technology, simple design and intuitive operating concept ensure simple and rapid preparation steps



EASY TO USE

The working area of the polishing head is easily accessible and visible thanks to LED illumination and the sleek design.



TECHNICAL DATA



Application	Automatic grinding and polishing of materialographic samples
Fields of application	Preparation of sample surfaces for the materialographic analysis
No. of samples (single pressure)	1 - 4 samples Ø 40 mm
Single pressing force	variable, 5 - 45 N
Speed (head)	150 U/min
Sample holder	Ø 120 mm
Drive power (head)	60 W
Weight (depends on equipment)	18,5 kg



Sample holders are available for all standard diameters up to 40 mm.