

DOSAGE

The dosing nozzles of the TOPAS ECO system are easily inserted into a holder attached to the grinding and polishing head ECO.

Dosage is automatically controlled by the software of SAPHIR 250 A ECO.



TOPAS ECO

The fully automatic dosing system TOPAS ECO is suitable for use

with the automatic grinders of the SAPHIR 250 A series.

Four 500 ml glass bottles with screw caps hold 3 x suspension

and 1 x lubricant or 4 x diamond suspension

Dia-Complete and can be filled via a separate lid. They are

easily removed for cleaning.

The dosing nozzles are inserted into a holder attached to the

head. The dosing interval is controlled via the touch screen and

the software of the SAPHIR 250 A devices.

The backflushing function keeps the hoses clean.

SUSPENSION CONTAINERS

The four glass bottles with screw cap have a capacity of 500 ml. They can be filled during operation via a separate inlet in the lid.

They are automatically arrested and are easily removed.



MAGNETIC STIRRER (OPTION)

The control of the SAPHIR 250 A series has an integrated magnetic stirrer which prevents the suspension from settling. The automatic stirring of the suspension ensures optimum distribution of the polishing particles before use and hence a good preparation result.





^{*} Operable only with electric equipment of the grinders/polishers SAPHIR 250 A.

BASIC MODULE

TOPAS ECO





Order No.: M6300060

- » Automatic dosing unit for
 - $3x\ diamond\ suspension\ and\ 1x\ lubricant\ or$
 - 4x diamond suspension Dia-Complete
- » Dosing interval adjustable
- » Reverse rinsing function
- » Controlled by the control software of the SAPHIR 250 A grinders/polishers
- » For all SAPHIR 250 A grinders/polishers
- » Suspension containers refillable and removable

OPTION

HOLDER FOR DOSING NOZZLES (POL. HEAD ECO)



Order No.: A6300050

- » 4 injectors
- » Combinable with SAPHIR 250 A grinders

OPTION

MAGNETIC STIRRER (OPTION)



Order No.: A6300052

- » 4 stirrers
- » Combinable with SAPHIR 250 A grinders

SPECIFICATIONS

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



