

TURN SWITCH & BOOST FUNCTION

The ON/OFF switch with illuminated status indication and the turn switch with scale and integrated boost button allow for intuitive operation of the manual devices. Once the speed is set, it is maintained throughout the complete grinding and polishing process. The boost function may be optionally activated and helps to spin-dry the grinding and polishing medium at 750 rpm for 3 seconds at the end of the preparation process.



SAPHIR 250 M1

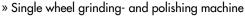
The SAPHIR 250 M1 is a manual single wheel grinder and polisher for working wheels \varnothing 200/250 mm.

The especially strong, speed controlled drive allows application for all working steps.

The shock-resistant plastic basin, powder coated Aluminium housing and high standard of technology inside the unit lend the requisites for quiet and smooth running and optimum preparation results.

BASIC MODULE

SAPHIR 250 M1



- » Variable speed
- » Clockwise and anti-clockwise rotation
- » Spin cycle feature (cleaning Boost)
- » Easy, fast and tool-free change of working wheel
- » Easy cleaning/rinsing of bowl by lifting the working wheel
- » Aluminium case, powder coated
- » Impact-proof plastic bowl
- » Manual water solenoid
- » Basin rinsing tube
- » Incl. splash ring and cover

Order No.: M5631000

- » Start-Stop function with status indication
- » Combinable with manual dosing unit Topas M

200-240 V / 50/60 Hz (1Ph/N/PE)

100-120 V / 50/60 Hz (1Ph/N/PE)

Order No.: M5631005



ACCESSORIES

SETTLING TANK



» 2-chamber-compartment, 45 ltr.



for System lab cabinet (insertion mechanism)

refering height of System cabinet

H 800 mm Order No.: A5810261 H 900 mm Order No.: A5810237 » inlet sieve and filter bag



mobile

Order No.: A5800496

CONNECTION SET



Order No.: Z5600008

1 drain tube	Ø 40 mm; 1.5 m
1 pressure tube	R ½"; 2 m

WORKING WHEELS SAPHIR 250



» Single-disc design

Ø 200 mm Order No.: Z5631001 Ø 250 mm Order No.: Z5631002

CLAMPING RING SAPHIR 250



» for working wheels SAPHIR 250 M/A

» plastic

Ø 200 mm Order No.: Z5631003 Ø 250 mm Order No.: Z5631004

DOSING UNIT TOPAS M



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SPECIFICATIONS



