The **SAPHIR 330** is a twin wheel grinder and polisher for working wheels Ø 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.

VARIABLE SPEED

The variable speed is determinable through a rotating switch.
The speed can also be changed during the working cycle.
The high torque stays constant through the whole speed range.

WATER

The water supply is switched manually.
The rinsing tap can be pulled out for cleaning the basin with the hose extension.
Optimum distribution of water can be reached by swinging the tap left and right across the diameter of the working wheel.

All components used by us, as well as the constructive design correspond to the normal device requirements for industry in Germany and the EC Safety Regulations.

The units are finished in service-friendly modular construction.

BASIC MODULE

SAPHIR 330

Order No.: M5630020

» Twin wheel grinder/polisher
» Variable speed
» Aluminium case, powder coated
» Impact-proof plastic bowl
» Manual water valve
» Basin rinsing
» Incl. splashing ring and cover

EQUIPMENT

POWER SUPPLY (select equipment)

Equipment 1
230 V/50 Hz (1/N/PE)
Order No.: A5630003

Equipment 2
110 V/60 Hz (1/N/PE)
Order No.: A5630004

ACCESSORIES

SETTLING TANK

» 2-chamber-pvc-compartment, 45 Ltr.
» Basket with filter bag
For System lab
(insertion mechanism)
Order No.: A5800495

Mobile
Order No.: A5800496

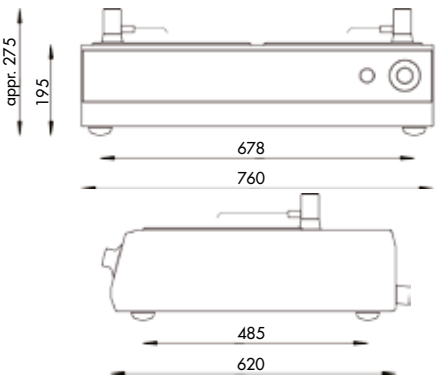
SYSTEM LAB CABINET

Order No.: M5800042
» System lab assembly
» WxHxD 880x800x800 mm

CONNECTION SET

Order No.: Z5600008
» 1 drain tube Ø 40 mm; 1.5 m
» 1 pressure tube R ½"; 2 m

SPECIFICATIONS



Working wheels		Ø 200 - 250 mm
Connected load		1.5 kVA
Power supply	1	230 V/50 Hz (1/N/PE)
	2	110 V/60 Hz (1/N/PE)
Speed		50 - 600 rpm
WxHxD		approx. 760 x 195 x 620 mm
Weight		44 kg

Working wheels etc. see page 3.41, dosing unit Topas 130 and manual dosing nozzles see page 3.48.
Technical changes are reserved.