



The **SAPHIR 320** is a 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.



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.



BASIC MODULE

SAPHIR 320

Order No.: M5630010

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

EQUIPMENT

POWER SUPPLY (select equipment)

Equipment 1

230 V/50 Hz (1/N/PE)

Order No.: A5630001

Equipment 2

110 V/60 Hz (1/N/PE)

Order No.: A5630002

ACCESSORIES

SETTLING TANK

- » 2-chamber compartment, powder coated, 45 Ltr.
- » Overflow and opening sieve



For System Lab
(insertion mechanism)
Order No.: A5800029



Mobile
Order No.: A5800051

SYSTEM LAB CABINET

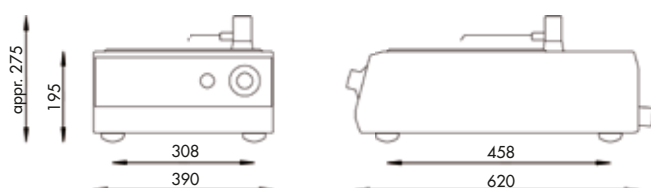
Order No.: M5800042
» System lab assembly
» WxHxD 880x800x800 mm



CONNECTION SET

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

SPECIFICATIONS



Working wheel	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	390 x 195 x 620 mm
Weight	22 kg