

**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.

**Saphir 330**

The SAPHIR 330 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.

**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**

Equipment 1

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

Order No.: A5630003

Equipment 2

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

Order No.: A5630004



## ACCESSORIES

## SETTLING TANK



» 2-chamber-compartment, 45 ltr.

» inlet sieve and filter bag

**for System lab cabinet  
(insertion mechanism)****referring height of System cabinet**

H 800 mm      Order No.: A5810261

H 900 mm      Order No.: A5810237

**mobile**

Order No.: A5800496

## 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

Speed                50 - 600 rpm

Connected load    1.5 kVA

WxHxD approx.    760 x 195 x 620 mm

Power supply      1 230 V/50 Hz (1Ph/N/PE)

Weight                44 kg

2 110 V/60 Hz (1Ph/N/PE)

