

**VARIABLE SPEED**

The speed is shown digitally on the display.  
The speeds are divided into 50, 150, 300 and 450 rpm.  
They can also be changed during the working cycle.

**WATER**

The automatically switched integrated basin rinsing is cooling the working wheel and cleaning the basin during the entire working process. The rinsing tap can be pulled out 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 360**

The SAPHIR 360 is a twin wheel grinder and polisher for working wheels  $\varnothing$  200 - 300 mm.

The especially strong, speed controlled drive allows the strongest pressures. The clearly arranged and robust menu display enables

user friendly operation.

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.

**SAPHIR 360**

Order No.: M5600120

- » twin wheel grinder/polisher
- » aluminium case, powder coated
- » impact-proof plastic bowl
- » variable speed
- » LED display
- » automatic water solenoid
- » integrated basin rinsing with cleaning and cooling function
- » automatic water valve
- » incl. splashing ring and cover

**BASIC MODULE****POWER SUPPLY**

Equipment 1

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

Order No.: A5600037

Equipment 2

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

Order No.: A5600038

**EQUIPMENT**

## 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 – 300 mm	Speed	50 – 600 U/min
Connected load	4.6 kVA	WxHxD approx.	880 x 195 x 660 mm
Power supply	1 230 V/50 Hz (1Ph/N/PE)	Weight	57 kg
	2 110 V/60 Hz (1Ph/N/PE)		

