

**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 th 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 350

The SAPHIR 350 is a single wheel grinder and polisher for working wheels Ø 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.

BASIC MODULE**SAPHIR 350**

Order No.: M5600110

- » single 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

**EQUIPMENT****POWER SUPPLY**

Equipment 1

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

Order No.: A5600035

Equipment 2

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

Order No.: A5600036



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
Connected load	2.3 kVA
Power supply	1 230 V/50 Hz (1Ph/N/PE)
	2 110 V/60 Hz (1Ph/N/PE)

Speed	50 – 600 rpm
WxHxD approx.	470 x 195 x 660 mm
Weight	30 kg

