

## SCAN COMBIFLEX 500 RS

Scan Combiflex 500 RS is a highly efficient grinder compared to its compact size. The grinding machine offers superior operational reliability and is easy to start working with, as well as easy to use and maneuver for the operator. The Scan Combiflex 500 RS is an efficient, robust, and strong floor grinding machine that is useful for grinding concrete stone and terrazzo. It is also used with advantage when removing coatings from the floor surface.

The Scan Combiflex 500 RS is equipped with adjustable speed that is both easy to adjust and ensures optimal feeling, regardless of the surface. The grinder has a soft start and the ability to easily select the direction of rotation of the grinding motor from the panel.

The Scan Combiflex 500 RS is equipped with Scanmaskin's patented flexible tool holders that can be optimized for both aggressive removal and smooth polishing. The tool holders are cast in ductile iron for optimal durability, and manufactured in one piece for optimal balance.

With its oversized construction, the machine requires low mechanical maintenance, which provides high operational reliability without interruption. The construction with spring steel discs on the grinding head minimizes vibrations and makes the machine very responsive to unevenness in the floor surface.

Its reliable hybrid system with high-quality double-sided timing belts and gears provides stable operation. To facilitate transportation, the grinder can easily be divided into two parts. The grinder is made entirely of steel without any fragile plastic parts and is manufactured in Sweden for high-quality workmanship and durability. As an option, a weight package of 22.5 kg/50 lbs is available.



### VERSATILE GRINDING MACHINE WITH HIGH RELIABILITY



**GRINDING DISC**  
PLANETARY



**GRINDING WIDTH**  
500 mm / 20"



**WEIGHT**  
155 kg / 341 lbs

# TECHNICAL DATA

Voltage:	400 V 3~
Motor power:	5 kW (6.8 hp)
Current:	16 Amp
Frequency:	50-60 Hz
Grinding speed:	250-1150 rpm

Grinding disc:	3 x 160 mm / 3 x 6,5"
Grinding width:	500 mm / 20"
Weight:	155 kg / 341 lbs
Grinding pressure:	115 kg / 253 lbs
Other:	CE-marking



Variable speed and two directions

Separates in two parts for easy transportation

Weight package available for extra grinding pressure  
22,5 kg / 49 lbs

Recommended vacuum  
Scanmaskin 4000 WS

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