

SCANMASKIN

MACHINES-MINERALS-KNOW-HOW

SCAN COMBIFLEX 450 / 450NS

The ScanCombiflex 450 (SC 450) is a floor grinder which combines a small footprint with high productivity. It's similar to the Scanmaskin 18, but does not have variable speed or multi direction grinding heads.

Scan Combiflex 450NS (SC 450NS) is a machine that is a compact size, but still powerful. The different between SC 450 and SC 450NS is that SC 450NS comes standard with a built-in water tank for wet grinding. This makes this machine great for grinding terrazzo and eliminates the need for an external water source.

SC 450 is a versatile grinder for both aggressive and fine grinding of concrete and natural stone surfaces, and also very effective in removing thin coatings such as paint and dried carpet residues.

Both SC 450 and SC 450NS is a flexible and easy to use grinding machines, perfect for the rental market and smaller sized jobs with space constraints. These grinders are light, yet durable, being constructed almost 100% from steel. The spring-steel flex heads reduces vibrations, and allows the machine to grind rough surfaces with minimal effort for the operator.

The SC 450NS is also featured with variable speed, which is important for certain grinding and polishing applications.

An optional 22.5 kg / 50 lbs weight is available for SC450.



EASY TO USE GRINDERS



**GRINDING DISC
PLANETARY**



GRINDING WIDTH
450 mm / 17,5"



WEIGHT
90 kg (198 lbs) /
125 kg (275 lbs)

TECHNICAL DATA

SCAN COMBIFLEX 450

| | Europe | USA |
|--------------------|---------------------|---------------------|
| Voltage: | 230 V 1~ | 110 V 1~ |
| Motor power: | 1,5 kW | 1,5 kW |
| Current: | 10 Amp | 20 Amp. |
| Frequency: | 50 Hz | 60 Hz |
| Grinding speed: | 750 rpm | 875 rpm |
| Grinding disc: | 3 x 160 mm / 3 x 6" | 3 x 160 mm / 3 x 6" |
| Grinding width: | 450 mm / 17,5" | 450 mm / 17,5" |
| Weight: | 90 kg / 198 lbs | 90 kg / 198 lbs |
| Grinding pressure: | 72 kg / 158 lbs | 72 kg / 158 lbs |
| Other: | CE-marking | CE-marking |

SCAN COMBIFLEX 450NS

| | |
|-----------------|----------------------------|
| Voltage: | 230 V 1~ |
| Motor power: | 2,2 kW / 2,9 hp |
| Current: | 12 Amp |
| Frequency: | 50-60 Hz |
| Grinding speed: | 500-1050 rpm |
| Grinding disc: | 3 x 160 mm / 3 x 6" |
| Grinding width: | 450 mm / 17,5" |
| Weight: | 125 kg / 275 lbs |
| Water tank: | 18 liters / 4,7 US gallons |
| Other: | CE-marking |



Weight package available
for extra grinding pressure -
SC 450

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