

## SCANMASKIN 450 SCANMASKIN 450NS

The Scanmaskin 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.

Scanmaskin 450NS is a machine that is a compact size, but still powerful. The different between Scanmaskin 450 and Scanmaskin 450NS is that Scanmaskin 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.

Scanmaskin 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 Scanmaskin 450 and Scanmaskin 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 Scanmaskin 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 Scanmaskin 450.



### EASY TO USE GRINDERS



**GRINDING DISC**  
PLANETARY



**GRINDING WIDTH**  
450 mm / 17,5"



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

# TECHNICAL DATA

## SCANMASKIN 450

Voltage:	230 V 1~	230 V 1~	110 V 1~
Motor power:	2,2 kW	2,2 kW	2,2 kW
Current:	10 Amp	12 Amp	20 Amp
Frequency:	50 Hz	50 Hz	60 Hz
Grinding speed:	750 rpm	730 rpm	875 rpm
Grinding disc:	3 x 160 mm / 3 x 6"	3 x 160 mm / 3 x 6"	3 x 160 mm / 3 x 6"
Grinding width:	450 mm / 17,5"	450 mm / 17,5"	450 mm / 17,5"
Weight:	90 kg / 198 lbs	100 kg	90 kg / 198 lbs
Grinding pressure:	72 kg / 158 lbs	82 kg / 180 lbs	72 kg / 158 lbs
Other:	CE-marking	CE-marking	CE-marking

## SCANMASKIN 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



Equipped with on/off buttons

Water tank  
18 liters / 4,7 US gallons

Weight package available for extra grinding pressure - Scanmaskin 450

**SCANMASKIN**  
MACHINES-MINERALS-KNOW-HOW

Recommended vacuum  
Scanmaskin 3000,  
Scanmaskin 4000