

HTC Professional Floor Systems Product sheet

HTC Greyline™ 450

- A planetary grinder for both concrete grinding and floor prep



HTC Greyline™ 450 is a single-phase, planetary grinder with three grinding heads and a counter-rotating grinding wheel for a stable grinding without lateral forces. It works equally well for concrete grinding and floor prep as it does for grinding/sanding of wooden floors. The machine separates for easy transport.

Need extra power?

The machine is also available with a more powerful motor (2,2 kW, 16 Amp). This version is called HTC Greyline™ 450 HD.



Easy Grinding

HTC Greyline™ literally means easy grinding. Select and attach your tools, plug the machine to the wall & start grinding.

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Easy tool choice

Three standard tools in different grit sizes for removal of coatings and leveling of concrete are all the tools needed, it can't be easier.



Separates for easy transport

All floor grinders in the HTC Greyline™ series separates for easy transport.



Floating Cover HTC Greyline™

All grinders in the HTC Greyline™ series come with a floating cover. The floating cover simplifies handling of the machine and creates a better dust absorption. No need for a separate splash guard.



Robust chassis

The robust and sturdy chassis makes the machines perfectly balanced which is important when grinding but also simplifies machine handling for tools change etc.



Adjustable chassis and handle

The floor grinder's chassis and handle can easily be adjusted to fit your preferred working position. HTC recognize the value of good ergonomics.



EZchange™

The HTC developed tool change system is quick, simple and safe. One tooling system for all HTC's grinding machines. [Read more](#)

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Good working environment

HTC's machines are perfectly balanced during grinding with vibration levels much lower than the threshold values. Sound levels are very low and grinding is more or less dust free.

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Name	HTC GL 450	HTC GL 450	HTC GL 450 HD	HTC GL 450
Article Number	113126	113127	113572	113144
Length	705 mm	705 mm	705 mm	27.8 inch
Width	490 mm	490 mm	490 mm	19.3 inch
Height	1305 mm	1305 mm	1305 mm	51.8 inch
Weight	95 kg	95 kg	95 kg	209 lbs
Motor output	1,5 kW	1,5 kW	2,2 kW	2 HP
Power consumption	8,31 A	17,58 A	12,6 Amp	8,31 A
Voltage	1 x 230 V	1 x 110 V	1 x 230 V	1 x 230 V
Frequency	50 Hz	50 Hz	50 Hz	60 Hz
Grinding pressure	63 kg	63 kg	63 kg	139 lbs
Revolution speed	480 r.p.m	480 r.p.m	750 r.p.m	576 r.p.m
Grinding discs	3 x 180 mm	3 x 180 mm	3 x 180 mm	3 x 7.1 inch
Grinding head weight	68 kg	68 kg	68 kg	150 lbs
Grinding width	450 mm	450 mm	450 mm	17.7 inch
Grinding motors	1	1	1	1
Recommended Dust Extraction Systems	HTC GL 25 D HTC GL 35 D	HTC GL 25 D HTC GL 35 D	HTC GL 25 D HTC GL 35 D	HTC GL 25 D

