

HTC Professional Floor Systems Product sheet

HTC 270 EG

- An award winning masterpiece in edge grinding



The most advanced edge grinder for professional users

Switching to an HTC 270 EG means that the time spent on edge grinding can be seriously reduced for any contractor. We are confident to say that the HTC 270 EG is the world first true professional edge grinder.

The core focus in HTC's product development has always been ergonomics, economy and ecology and HTC 270 EG is no exception. The machine is advanced, yet simple to use and many different options in configuration enables a more controlled and ergonomic edge grinding than ever before.

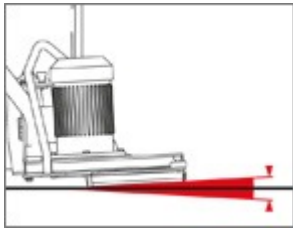
Some of the great features with HTC 270 EG are:

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- Height of grinding head, only 100 mm!
- Access below shelves etc. when grinding
- Frequency control and “overload” light allows full control of grinding
- Ergonomically designed with many handle positions
- Easy to set grinding head towards both left and right grinding
- Grinding head adjustable in three angles
- Optimized center of gravity for best stability
- Floating cover that follows the floor at all times
- The EZchange system gives access to HTC’s complete tooling range
- Adjustable counter pressure wheels
- Detachable chassis for easy transportation



Adjustable grinding head

The ability to adjust the grinding head in both X- and Y-axis provide conditions for a perfect result when grinding. Furthermore, all settings are easily made without any need for special tools.



Outstanding quality

HTC’s high quality means that HTC as the only company in the industry can offer a 2 year warranty on the complete machine range. [Download data sheet](#)



EZchange™

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



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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Height of grinding head

The height of the grinding head, which measures 100 mm with the EZchange tools fitted, is a unique feature that will be appreciated in many environments. In addition, the machine has an insertion depth of 260mm in lateral position to reach below shelves, radiators etc.

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Name	HTC 270 EG	HTC 270 EG	HTC 270 EG
Article Number	501054	113256	113325
Length	1030 mm	40.6 inch	40.6 inch
Width	490 mm	19.3 inch	19.3 inch
Height	830 mm	32.7 inch	32.7 inch
Weight	103 kg	227 lbs	227 lbs
Motor output	2,2 kW	3 HP	3 HP
Power consumption	10 Amp	20 Amps	30 Amps
Voltage	1 x 230 V	1 x 230 V	3 x 460 V
Frequency	50 Hz	60 Hz	60 Hz
Grinding pressure	36 kg	79 lbs	79 lbs
Revolution speed	460 - 1220 rpm	460 - 1220 rpm	460 - 1220 rpm
Grinding discs	1 x 270 mm	1 x 10.6 inch	1 x 10.6 inch
Grinding head weight	55 kg	121 lbs	121 lbs
Grinding width	270 mm	10.6 inch	10.6 inch
Grinding motors	1	1	1
Mist Cooler System			
Recommended Dust Extraction Systems	HTC GL 25 D HTC GL 35 D HTC GL 40 D	HTC GL 25 D HTC GL 35 D HTC GL 40 D	HTC GL 25 D HTC GL 35 D HTC GL 40 D

