

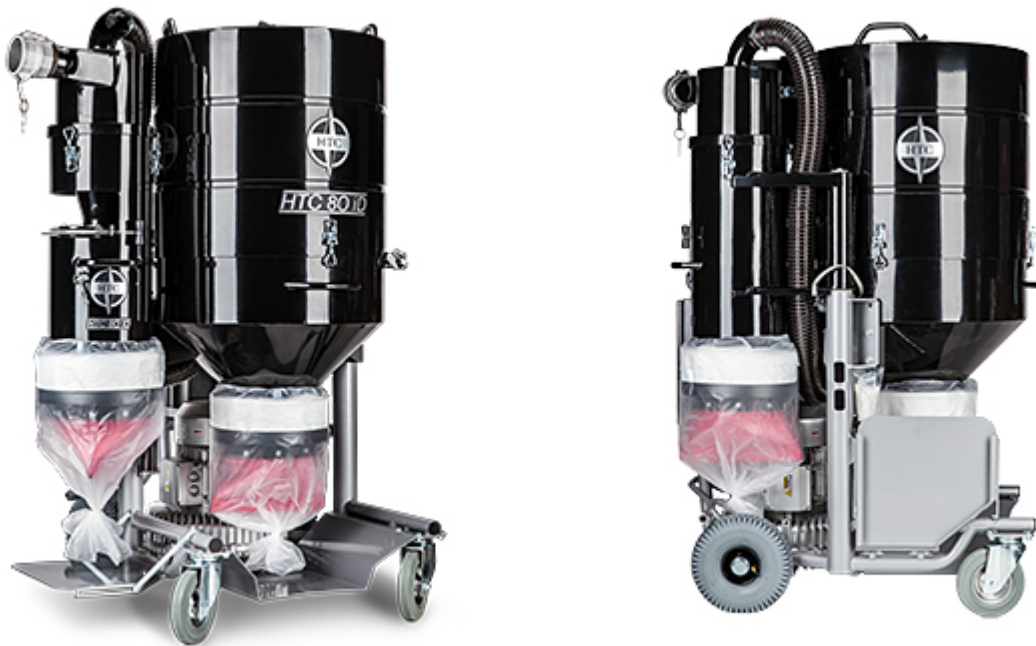
# HTC

## Professional Floor Systems

### Product sheet

## HTC 80 iD II

- Fine tuned in the smallest detail



HTC's flagship dust extractor, HTC 80 iD II has been given a thorough update on eight different points. Details that may seem small but which are important for the user both ergonomically and economically. HTC 80 iD II is a top class dust extractor for professional flooring contractors who demand only the best.

This new dust extractor will improve your efficiency with up to 15% compared to a traditional solution. The HTC 80 iD II is equipped with a high performance integrated pre-separator that removes up to 95% of the dust and increase filter lifetime.

The HTC 80 iD II can be used in various ways depending on your setup. For maximum efficiency and output we recommend a remote controlled grinder. If you use a traditional grinder without remote control you can still benefit from the double Longopac® or make use of the optional remote control to turn on & off the dust extractor from a distance.

### The improvements

#### New "duck bill" valves

Empties the bags more efficiently. No hatches that can rip the collection bag.

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#### **Bypass valve for continuous operation**

Now with ergonomic slide function. More efficient emptying of the bag. Larger air hole and tighter construction.

#### **Integrated pre-separator**

30% increased dust volume.

#### **Easy access power plugs**

Power plugs moved to the side of the machine for easy access.

#### **New hoses**

More flexible and durable hoses for easy operation.

#### **New locking mechanism**

More stable locking mechanism on the pre-separator.

#### **Welded filter seams**

Welded filter seams prevent dust leakage.

#### **Filter cleaning valve improved**

Improved handle with slide function.



#### **New "duck bill" valves**

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#### A perfect match

Flow optimized for concrete dust and HTC floor grinders increases your output.



#### Optional remote control

The remote control increases your productivity and flexibility.



#### 3,5 m<sup>2</sup> main filter area

3,5 m<sup>2</sup> main filter area gives a continuous high flow over time and longer cycles between filter cleaning.



#### Filter cleaning

Simple and effective, makes the filters as new with maximum capacity.



#### Lockable wheels

Easy to transport and maneuver.



#### Longopac™

Longopac™ makes it both faster and easier to empty the grinding dust. It is also economically advantageous since 100% of the bag material is used.

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Name	HTC 80 iD II	HTC 80 iD II	HTC 80 iD II	HTC 80 iD II	HTC 80 iD II (US)	HTC 80 iD II (US)	HTC 80 iD II	HTC 80 iD II
Article Number	113753-R	113753	113759-R	113759	113739- R	113739	113822- R	113822
Length	1170 mm	1170 mm	1170 mm	1170 mm	46 inch	46 inch	46 inch	46 inch
Width	800 mm	800 mm	800 mm	800 mm	32 inch	32 inch	32 inch	32 inch
Height	1730/1810 mm	1730/1810 mm	1730/1810 mm	1730/1810 mm	68/71 inch	68/71 inch	68/71 inch	68/71 inch
Weight	272 kg	272 kg	272 kg	272 kg	700 lbs	700 lbs	600 lbs	600 lbs
Motor output	7,5 kW	7,5 kW	7,5 kW	7,5 kW	11,5 hp	11,5 hp	7,5 kW	7,5 kW
Power consumption	16,7 A	16,7 A	16,7 A	16,7 A	17,3 A	17,3 A	30 A	30 A
Voltage	3x400 V	3x400 V	3x480 V	3x480 V	3 x 460 V	3 x 460 V	3x230 V	3x230 V
Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Dust Extraction motors	1	1	1	1	1	1	1	1
Max theoretical airflow	700 m <sup>3</sup> /h	700 m <sup>3</sup> /h	700 m <sup>3</sup> /h	700 m <sup>3</sup> /h	476 cfm	476 cfm	476 cfm	476 cfm
Remote control	✓		✓		✓		✓	
Distribution box					✓	✓		

