

HTC presents

# DURATIQ™ 5



## POWER MEETS VERSATILITY



up to  
**152%**  
productivity increase with  
system synergies\*

The DURATIQ 5 is a floor grinder with unmatched versatility for professional users. With its ultra-compact size, it's a powerful tool for all types of grinding jobs in various environments, but without compromising on DURATIQ's unique technology.

- ✓ **Ultra-compact size and modular design for optimal ergonomics**
- ✓ **Available in 1-phase and 3-phase electrical variants**
- ✓ **DURATIQ technology including a digital HMI for maximum control of machine performance**

\* Refers to productivity tests conducted with a HTC 420 and a HTC DURATIQ T5 2.2 kW fitted with the Mist Cooler System that produced 152% higher performance. The same test conducted with a HTC 500 and a HTC DURATIQ T5 4 kW fitted with the Mist Cooler System produced 86% higher performance.

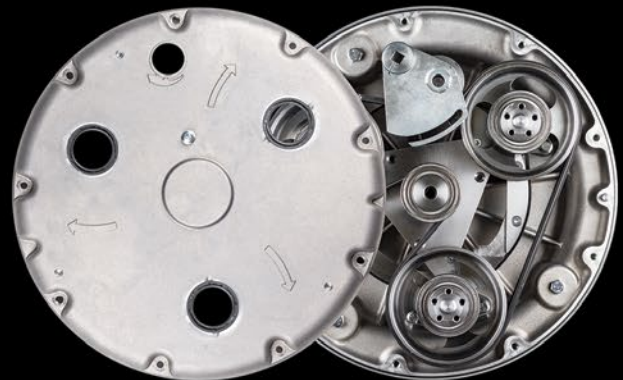
## Power and precision come from within

The actual heart of the DURATIQ 5, the grinding head, is based on the same innovative technology as the larger models 6 and 8. The dust-proof design and precision of the heavy duty components provide high reliability and increased precision for grinding results.

> **3000**  
hours of testing

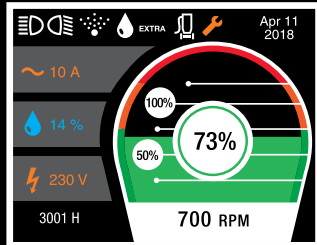
**1000h**  
Service interval  
1000 hours/1 year\*

\*Whichever occurs first.



# Take control of performance

Just as the larger models (6 & 8), the HTC DURATIQ 5 is equipped with an intuitive digital control panel (or HMI as we call it, for Human/Machine Interface). It'll give you all the control and precision you'll ever need to maximize grinder performance. DURATIQ's proven HMI makes the grinder extremely easy to control and use, especially for operators with limited experience.



# Versatile and ergonomic

The DURATIQ 5 is based on an entirely new chassis design with full attention to the center of gravity, adjustable weights, maneuverability and feel. This makes the DURATIQ 5 easier to operate, with better ergonomics and increased safety. The compact format and smart solutions, like the modular design and the possibility to retract the handlebar and weights, also make the DURATIQ 5 easier to transport.



**20**

variable handle settings

**20x2 kg**

removable weights

# Water makes the difference

One of the most important optional functions for the DURATIQ 5 model is the MCS (Mist Cooler System<sup>1</sup>). The system sprays a fine mist of water on the floor, which cools the diamond tools during grinding and significantly improves performance.



**DURATIQ 5 - 2,2 kW**

**41%**

increased performance with MCS activated<sup>2</sup>

**DURATIQ 5 - 4,0 kW**

**74%**

increased performance with MCS activated<sup>3</sup>

<sup>1</sup> Available as an option for both T5 2.2 kW and 4 kW.

<sup>2</sup> Refers to productivity tests conducted with a HTC DURATIQ T5 2.2 kW without MCS and a HTC DURATIQ T5 2.2 kW with MCS.

<sup>3</sup> Refers to productivity tests conducted with a HTC DURATIQ T5 4.0 kW without MCS and a HTC DURATIQ T5 4.0 kW with MCS.