

HTC

Professional Floor Systems

Product sheet

HTC 650 RX



The small remote controlled grinding machine

HTC has now created a smaller remote controlled grinding machine based on the same reliable technique as the hard worker HTC 950 RX. A machine loaded with features that takes grinding to a new level. Better turning radius and more effective grinding time are a couple strong advantages with this machine which is suitable for both small and large surfaces.

- Remote control
- Raised handle gives a better turning radius - easier in narrow spaces
- Patented well-known drive system with four grinding discs - perfectly balances the machine
- Mist Cooler System
- Ergonomically designed
- Integrated system of weights for adjusting grinding pressure
- The further developed grinding heads give lower maintenance costs and longer life
- Easily fit through regular doors (total machine width = 71 cm)

Unique and flexible remote control

The remote control makes the machine very simple and effective to operate. The remote control also minimizes operator injuries from stress and vibrations and the supervision and service surrounding the grinding becomes

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easier.



Remote control

The remote control provides a significantly simplified handling of the machine during grinding and transportation. It also makes it possible to grind for a long period of time without a break.



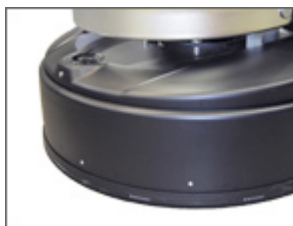
4 head grinder (X model)

With a 4 head grinder you get an up to 30% more effective grinding and stripping and obviously a more level floor.



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](#)



Floating Grinding Cover

Together with the dust extractor it prevents dust to spread in the premises. Since HTC's grinding covers are flexible you can grind much closer to corners and edges.



MCS™ - Mist Cooler System

A small detail that makes a huge difference. Prevents the metal tools to overheat and significantly increase the machines stripping capacity. [Read more](#)



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 650 RX	HTC 650 RX
Article Number	112947	112964
Length	1260 mm	49.6 inch
Width	710 mm	28 inch
Height	1215 mm	47.8 inch
Weight	455 kg	1003 lbs
Motor output	11 kW	15 HP
Power consumption	25 Amp	25 Amps
Voltage	3 x 400 V	3 x 460 V
Frequency	50 Hz	60 Hz
Grinding pressure	183 - 202 - 272 kg	403 - 445 - 600 lbs
Revolution speed	300 - 1400 r.p.m	300 - 1400 r.p.m
Grinding discs	4 x 230 mm	4 x 9.1 inch
Grinding width	650 mm	26 inch
Grinding motors	1	1
Water tank	26 L	7 gallons
Mist Cooler System	Yes	Yes
Recommended Dust Extraction Systems	HTC 80 iD	HTC 80 iD
Frequency radio control	433, 100 - 434, 750 MHz	433, 100 - 434, 750 MHz
Diode lamps	24 V	24 V

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Control current	24 V	24 V
Battery wheel	Lead-acid	Lead-acid
Battery radio	AA (R6)	AA (R6)
Propulsion effect	2 x 0,18 kW	2 x 0,18 kW

