

CONQUER

GRINDERS *To be Victorious.*

CONQUER *TWIN*



42" Path



or...



22" Path

The Conquer Twin: Two heads are better than one



The largest member of the Conquer series, the groundbreaking 910-pound Conquer Twin, brings together in a single machine two planetary turntables with three abrasive drivers each. Stationed side by side, the Conquer Twin grinds out or polishes a 42-inch wide path. But rotated into inline position, it focuses on a 22-inch wide cut. Each turntable runs on a three-phase 5 horsepower motor

The turntables counter-rotate and are synchronized with a gear system. The drivers and turntables on the Conquer Twin are capable of rotating clockwise or counter-clockwise and the machine incorporates three processing positions: Planetary, Rotary and Hybrid modes. The Conquer Twin brings together two different concepts into one unbelievable machine.

The Conquer Twin is ideally suited for jobs encompassing 10,000 or more square feet of work and/or "big box" opportunities.

Despite its large cutting path, the Conquer Twin still has the ability to cut a floor surface 1/8-inch from the wall for ideal edging. The grinding head is controlled by a linear actuator, which gives the

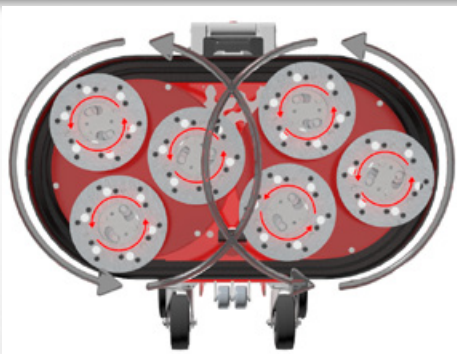
operator an easy, safe way of raising the head for tool changes by lifting the head back with a "push-button" design. This limits the lifting load from the operator.

Like most Conquer models, it comes equipped with a standard three-gallon water tank. The machine is ideally compatible with the Kut-Rite KleanRite™ RF32T vacuum system.

Like the rest of the Conquer series, the Conquer Twin is fit with Kut-Rite's **Belt-Drive System** and **Quick Disconnect (QD) Tooling** for ease of use. In addition, the **Tilt-Back Bowl** design head offers quick, safe and easy tool changes.

Featured accessories include Bi-directional, quick attach and magnetic PCD plates; magnetic eight-way scraper plates; scarifier plates for removal usage; different metal bond diamonds for grinding; and several different types of pads for concrete polishing. Kut-Rite also offers traditional bolt-style tooling.





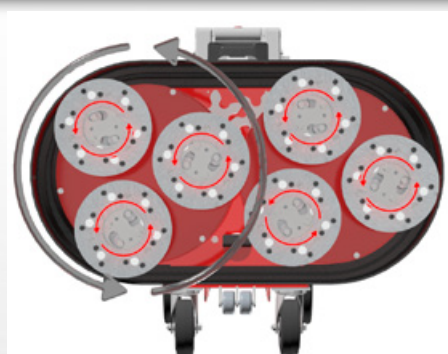
Planetary Cut

Large bowls spin in one direction as the grinding heads rotate in the opposite direction.



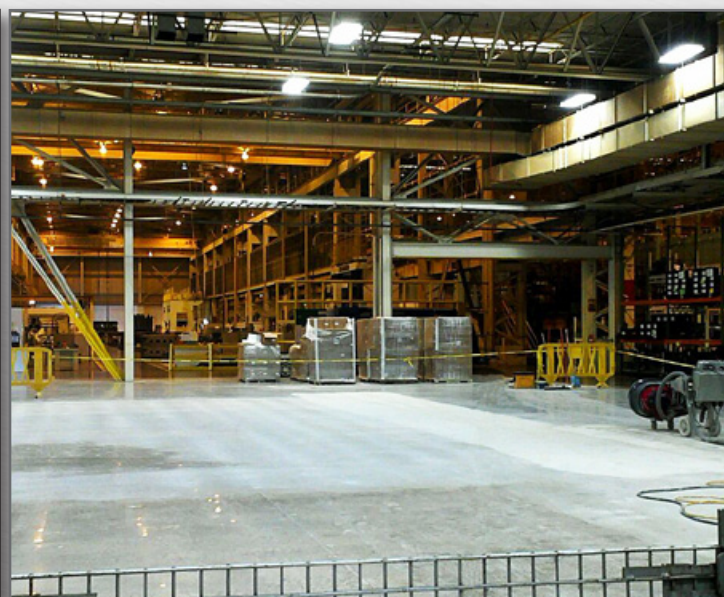
Rotary Cut

Large bowls are locked in a fixed position keeping the grinding heads from rotating in any planetary rotation.



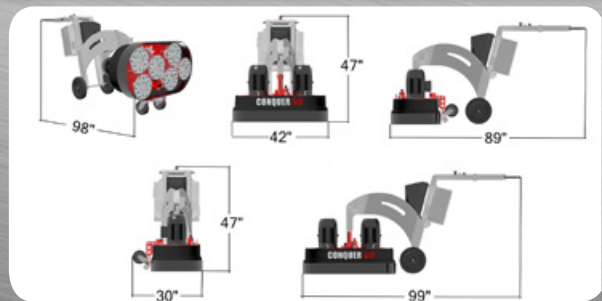
Hybrid Cut

Locking one bowl into a rotary position while allowing the second bowl to operate in a planetary position.



And the award goes to ...

The Conquer Twin was named the "Industry Choice Winner" of the Decorative Concrete Materials and Equipment category in the 2012 Most Innovative Products Awards. Displayed at the World of Concrete conference, 64 winners were named in nine categories, focusing on increasing job site and plant productivity, improving employee safety and enhancing quality. Attendees of the conference and readers of Concrete Construction, Masonry Construction, The Concrete Producer and Concrete Construction Products elected the industry choice winners. Hanley Wood, a leading business-to-business media company, announced the winners. Hanley Wood produces the World of Concrete conference along with magazines, web sites, e- newsletters, other exhibits and conferences, custom marketing and data services.



Part Number	KRMCConquerTwin
Model	Conquer Twin Grinder
Power	2x5HP 220V 3PH
Grinding Path	42" / 22"
Weight	910lbs
Water System	Controlled Pump

*480V model available upon request



Kut-Rite
No matter how you kut it.

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