

# PRODUCT INNOVATION

## GENERAL EQUIPMENT COMPANY'S NEW SG7 SURFACEPRO™ EDGE GRINDER OFFERS COMPACT SOLUTION FOR VARIETY OF JOBS

The new SG7 SurfacePro™ edge grinder from General Equipment Company is an ideal edge grinder for everyone from do-it-yourselfers to commercial contractors. Intended for smaller areas, it can accommodate a wide variety of surface preparation applications, such as leveling concrete and asphalt, with unmatched productivity and versatility.



The heavy-gauge steel frame is ergonomically designed to allow the operator to work in a fully upright position. This greatly reduces the potential for lower back pain, strained knees or other occupational-related health issues, all while increasing productivity over hand-held grinders.

The compact size of the SG7 provides a unique advantage over other edge grinders on the market. With a detachable handle and weighing only 27 pounds (12.3 kg) without a blade, it is easy to lift and transport, fitting in almost any size vehicle. It also provides the rigidity to remove materials with more accuracy and control

than larger machines that lack the same agility and maneuverability.

Other standard features include Anti-Vibe™ caster wheels and a 1.5-inch (38.1 mm) diameter dust connection port and hose to handle applications with dust control requirements. The SG7 also comes with a flexible dust shroud that incorporates a flip-up edge for improved viewing of the grinder cup edge when operating near features such as walls. The edge grinder comes supplied with a 7-inch (178 mm) diamond cup wheel.

For more information visit [www.generalequip.com](http://www.generalequip.com).

## LET CORTEC® KEEP YOUR IDLE EQUIPMENT FROM GOING RUSTY!

Protecting idle equipment from corrosion is a primary way to minimize loss and stay responsive in this unpredictable market. Cortec® Corporation is making it possible for industries to do so by providing a broad range of solutions to corrosion along with expert advice.

**Basic Operating Equipment**—boilers, cooling systems, and electricals—require purposeful application of Vapor phase Corrosion Inhibitors that protect full equipment internal volumes. In the case of water treatment, products such as Cortec's Boiler Lizard® and Cooling Loop Gator® have revolutionized the traditional approach to layup. Protection of electricals is also easy—so much so, that it can warrant sticking a VpCI®-105 or VpCI®-111 Emitter inside all electrical cabinets even during operational times.

**Industry-Specific Machinery**—drilling rig components or custom-designed manufacturing equipment—are open to a variety of techniques and technologies to protect components. Using specialty VpCI® additives in oil and hydraulic systems, fogging internal voids with VpCI®-337, and/or wrapping exterior equipment parts with a heavy duty VCI film such as VpCI®-126 HP UV or MilCorr® VpCI® Shrink Film. For some equipment surfaces, VpCI® coatings may be ideal.

**Heavy-Equipment Overstock**—such as off-road vehicles—needs to be stored in harsh conditions, the results can be especially severe if extra protection is not provided. In one instance, overstock had to be stored near the ocean, and this harsh environment caused the paint to blister and crack, leading to corrosion on the exposed surfaces underneath. Conventional paint did not solve the rust problem. A trial of Cortec® VpCI®-386 coatings was much more effective, so the full equipment bodies were repainted with VpCI®-386 tinted to match the original paint colors.

Contact Cortec® today for assistance: <https://www.cortecvci.com/contact-us/>.

## INTERESTED IN SEEING YOUR NEW PRODUCT IN THIS COLUMN?

Email your 150-200 word product information to [editor@icri.org](mailto:editor@icri.org). Content for the September/October 2020 issue is due by August 1, 2020 and content for the November/December 2020 issue is due by October 1, 2020. One (1) high resolution product photo may be included. ICRI reserves the right to edit all submissions.



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