

For Immediate Release
Enercon Industries Corporation
Contact: Mark Plantier, VP Marketing
262-250-6070, mplantier@enerconmail.com

Enercon Introduces the New Compak™ Pro Corona Treater Power Supply.

New design offers unprecedented communication, control, diagnostics and support.

Menomonee Falls, Wisconsin, USA – Enercon’s newest corona treater power supply is designed for professional converters and extruders looking to maximize their productivity with best-in-class technology. This innovative system features an intuitive touch screen interface, which provides users with unprecedented operating control, detailed system data, maintenance reminders and support options.

Enercon’s VP of Engineering Mario Leonardelli says, “This new design incorporates everything an OEM and end user could possibly need into a single customizable interface.”

Robust Capabilities for Converting and Extruding Applications

The [new Compak™ Pro](#) is the result of over forty years of equipment design expertise. The power supply is ideal for applications requiring 1-16 kW of treatment power, is compatible with any surface treater station, and is available in three convenient input power modes, eliminating the need for input transformers. It is ideal for integration with corona treater stations on new and existing OEM lines, as well as a replacement for older power supplies.

The intuitive touch screen control guides operators through basic settings and advanced options including watt density control, proportional speed control, system operation fault diagnostics, blower motor starter, electrode retraction and much more. Additional options include wet start, high voltage switching, skip treating and an array of network control options.

Integrated Artificial Intelligence for Advanced Support & Communications

Remarkable new support features include on-board troubleshooting tips, custom maintenance reminders and explicit real-time fault monitoring. In addition to logging and time stamping any faults, its integrated artificial intelligence automatically recognizes when a fault takes place and captures a detailed snapshot of operating data. This is the equivalent of having a service technician monitoring the system with advanced diagnostic tools. A USB port allows users to download this data and share with Enercon Service Engineers for quick resolution of any issues. Users can also use the USB to capture maintenance and event logs as well as update software in the field.

Enercon Industries Corporation, headquartered in Menomonee Falls, WI, USA is a major international manufacturer of equipment for the plastics, converting and packaging industries. The company supplies custom built [corona](#) and [atmospheric plasma treating systems](#), as well as [induction cap sealing systems](#).

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