

The New Easy Load TL Max Series Narrow Web Treating System



The Only Truly Universal
Treater for Narrow Web
Applications.

New Easy Load TL Max Series Narrow Web Treaters

SMALLEST MACHINE MOUNTED COMPONENT

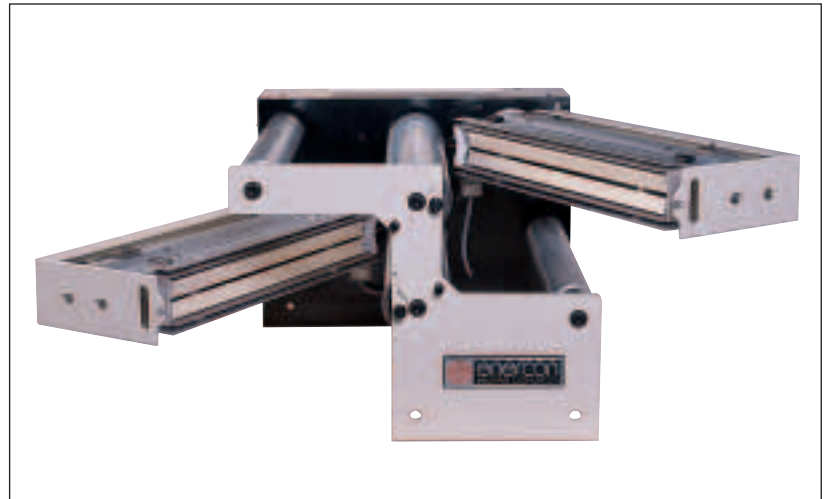
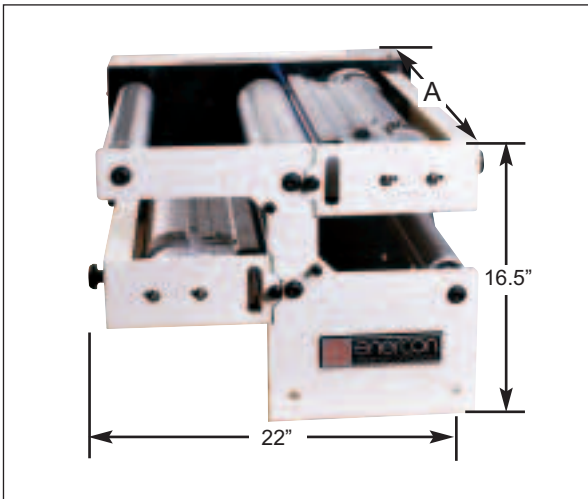
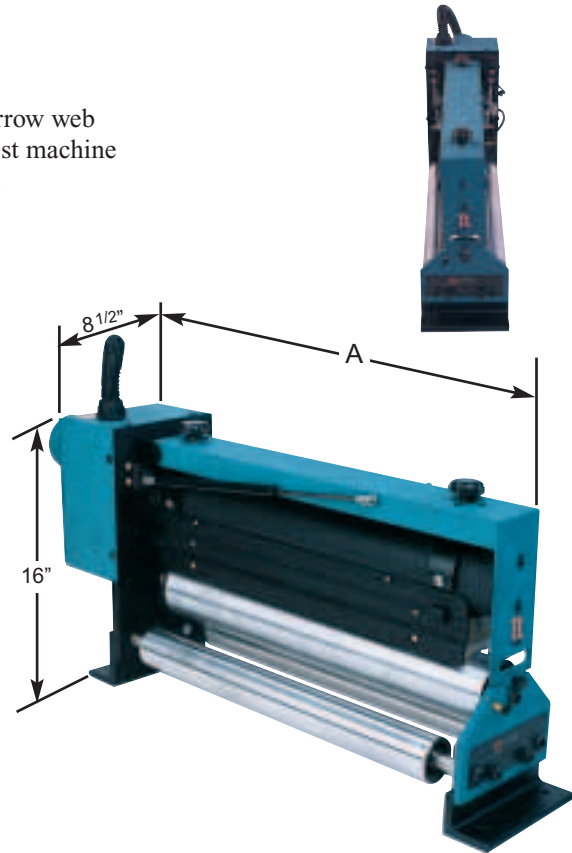
SMALLER BY DESIGN: Saves considerable space to fit many more narrow web presses. Total cubic size reduction of over 28%. The TL Max is the smallest machine mounted component consistent with reliability and maintenance concerns.

SINGLE SIDE TREAT

<u>Model No.</u>	<u>Treat Width</u>	<u>"A"</u>
TL Max 11PV-100/10	10"	27.5"
TL Max 11PV-100/14	14"	31.5"
TL Max 11PV-100/18	18"	35.5"
TL Max 11PV-100/22	22"	39.5"

TWO SIDE TREAT

<u>Model No.</u>	<u>Treat Width</u>	<u>"A"</u>
TL Max 12PV-100/10	10"	28"
TL Max 12PV-100/14	14"	32"
TL Max 12PV-100/18	18"	36"
TL Max 12PV-100/22	22"	40"



CONVENIENT OZONE REMOVAL

OZONE EXHAUST TO REAR: Ducting for ozone has been located to preserve prime operator workspace while insuring an ozone safe work area. Optional ozone destruct unit available.



RUGGED HIGH VOLTAGE TRANSFORMER

PROVEN TRANSFORMER DESIGN:

Transformer designed for years of operational reliability and proven in hundreds of on-line applications. Often ignored, the high voltage transformer is a critical part of systems long-term reliability. There is no better transformer in the industry and none with the field proven experience on Bare-Roll applications offered by Enercon.



INCREASED TREATING POWER

UNIQUE ELECTRODES: More power capacity per electrode allows treatment levels higher than any other bare-roll system and as high as any other type of treater. *No roll or electrode changes are required. Treat any substrate to high levels with no additional effort by your operating or maintenance personnel.*

Power⁺ Electrodes: Deliver 40% more treating power than standard Bare-Roll ceramic electrodes.

Power² Electrodes: Deliver 100% more treating power and dwell time than standard Bare-Roll ceramic electrodes. No other electrode type treats to higher levels.

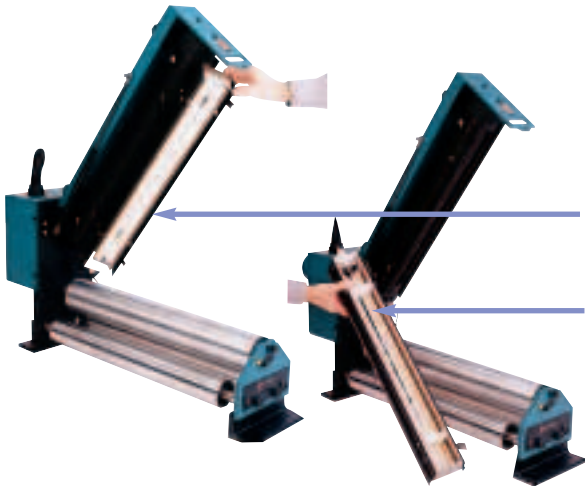


E-Z LOAD CARTRIDGE FOR E-Z MAINTENANCE

FAST AND EASY MAINTENANCE: Hinged and slip-off electrode cartridge makes all preventive and other maintenance functions simple and quick. This greatly increases operational reliability and electrode life.

E-Z Load Electrode Cartridge means electrode assembly cleaning requires no disassembly, realignment or air gap adjustment.

E-Z Load Electrode Cartridge means electrode removal and replacement can be done easily and quickly with easy access connections.



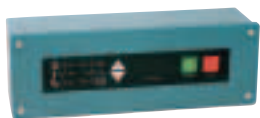
ADVANCED COMPAK™ 2000 POWER SUPPLY

STATE-OF-THE-ART LOAD MATCHING: The Series 2000 power supply has proven its capability and long term reliability on hundreds of wide and narrow web applications for over 6 years. Advanced IGBT power conversion is enhanced by state-of-the-art control and protective circuits. The result is wide range operational control via the best turn-down ratio available for narrow web loads, high efficiency power conversion and automatic system diagnostics.



REMOTE OPERATOR'S CONTROL:

Full Function Remote Operator's Control in a 5" x 5" x 12" enclosure.



Watt Density Control: Small 10" x 10" x 6" unit provides either Watt Density Control or Computer Interface to the Compak 2000 Power Supply.



Application Experience that can only be found at Enercon

APPLICATION ASSISTANCE

Knowledgeable Application help: Enercon's years of technical leadership in corona treating and experienced sales engineering staff will insure that your system is designed to meet your current and foreseeable future needs. Need help getting started? Call our helpful representatives or sales engineering staff.



An Enercon XL treater on Comco Press at Fox Valley Technical Collage.

OEM INTELLIGENT PARTNERSHIP PACT

ENERCON WORKS CLOSELY WITH OEM: Enercon's Intelligent Partnership Pact is available to all Press OEM to assure users of coordinated, trouble free operation. The "Partnership" starts before the sale is made and continues to support the product in the field.



TL Treater on a Comco UV Press.



OZONEX II OZONE DECOMPOSER

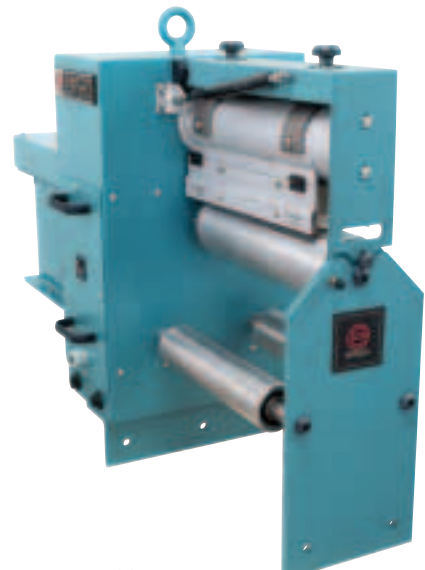
ELIMINATES OZONE TO MEET CLEAN AIR LIMITS

Ozone-Ex II converts ozone into molecular oxygen for emissions below the OSHA limit of 0.1 ppm.

If limited space on your line is not a concern, checkout the XL!

THE ONE & ONLY, ALL-IN-ONE NARROW WEB CORONA TREATING SYSTEM.

The Enercon XL Treating System combines the power supply and treating station into one easy to install unit. Treatment capability and reliability matches the TL Max, only the packaging has changed. So checkout all the features, advantages and benefits of each system and see what best meets your needs. As always our experienced sales engineers and representatives stand ready to assist as you require.



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