

## MODE



When QUALITY and WASTE are priorities in your production planning, the Model EZC-1 Zero Crush Bar will help you achieve both. The EZC Systems deliver consistant performance with every order.



First patented by ERIDAN as a web tension control device, the Model EZC-1 ZERO Crush Bar can provide a wide variety of applications in the corrugated industry. The EZC-1 is fabricated from durable stainless steel to provide long years of service. This system incorporates "space age" plastic pistons for quick release of adhesive during cleanups and Helps Balance Moisture washdowns. The rubber bladders in this equipment are made from a patented rubber and specifically formulated to meet the conditions of this **ERIDAN** application. Special regulators automatically main-

tain constant internal pres-

sures and prevent the need for

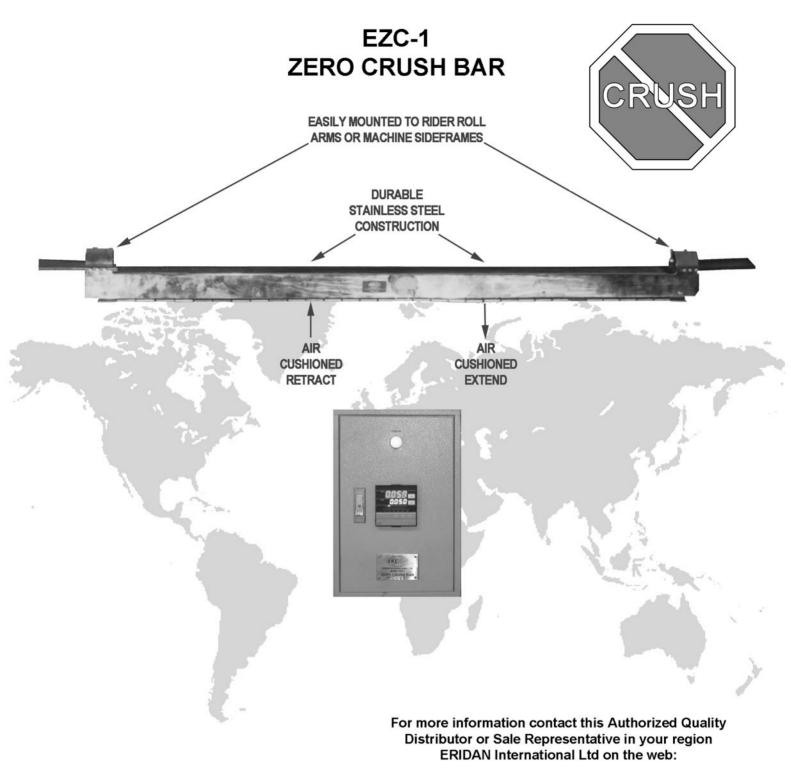
future recalibrations.



Eliminates Flute Crush **Increased Caliper** Improved Adhesive Application Improved Adhesive Consumption Works With Existing System Auto/Manual Control Stainless Steel Construction

Low system air pressures of 3-15 psig (0.2-1.0 kgf/cm<sup>2</sup>) gently extend the pistons and stainless steel shoes to lightly press the singleface web against the glue roll. The common bladder guarantees that the pressure on any piston is exactly the same as all other pistons. This means that even if the web profile changes due to flute changes, splices, or web defects, each shoe will continue to apply the same pressure during all caliper and profile changes.

All of this control results in Zero Crush to the flutes. Precise, uniform pressure insures even adhesive application and moisture balance across the web.



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