



## Description:

THE CLAREN UNIVERSAL FOLDING SYSTEM REPLACES THE STANDARD MULTIPIECE TUCKING AND FOLDING SYSTEM WITH A UNIVERSAL ASSEMBLY CAPABLE OF PRODUCING ALL SINGLE AND DOUBLE LAYER MULTI-ROLL FORMATS WITH THE SAME FOLDING PARTS.

## Customer Benefits:

- › *Faster format change*
- › *Improved format change repeatability*
- › *Reduced compressed air consumption*
- › *Significantly reduced costs of future new formats*
- › *Same parts for both single and double layer formats*
- › *No electrical, program or servo modification necessary*
- › *Easy installation, less than 1 day downtime*



**Estimated Downtime: 6 hours**

**Resources: 1 Mechanical Technician**

## Intervention details:

The format mounted on the machine is removed and replaced with the new universal folder parts. The horizontal air "Venturi" system is replaced with three front and three rear vertical air jets. The new air jets have individual flow controls which are connected to the existing pneumatic valve.

The upper contrast bar system is maintained but the vertical adjustment of the fixed tuckers disabled by shortening the chain and bypassing the sprocket that drives their adjustment.

**Applicable to** KPL - CMW 423  
CMW 424  
CMW 425  
MW 42 EVO