

LOCKSEAM SYSTEM and TRANSFER/FEED CONVEYOR SYSTEM



The VICON Lockseam System excels in design, providing a user-friendly and reliable method for automatically creating Pittsburgh and Snaplock seams. Its "Accessible Concept" eliminates overhead devices to minimize miss-feeds or jams, while the "open top" feature allows for larger blanks to be fed into the TDX, liner, and brake systems.

FEATURES & BENEFITS

- ▶ Forms Pittsburgh and Snaplock seams automatically
- ▶ Female and male seams formed independently eliminating tapered edges and duct "twist" allowing the fastest production rate in the industry
- ▶ Large heavy-duty bearings with inner races and grease fittings protect rollformers and extend the life of the machines
- ▶ Chain driven, heavy-duty roller transfer conveyors
- ▶ Positive roll form feed system to ensure square formation
- ▶ Quick changeover on female lock using a rotating rollformer frame
- ▶ Automatic quick set for button punch on male edge
- ▶ Material removal bypass feature allows for blank removal of sheets to be plasma cut or used for other operations

STANDARD SPECIFICATIONS

- Heavy-duty roll form heads
- 120" maximum and 14" minimum duct stretch-out
- 138" maximum material stretch-out on 4-piece duct
- 18-26-gauge mild steel capacity for Pittsburgh
- 20-28-gauge mild steel capacity for Snaplock

* Lighter and heavier capacities available upon request

OPTIONS

- Dual head system designed to minimize footprint and maximize productivity when ship floor space is limited
- Automatic duct seam sealant system
- Industrial hard chrome plated rollform tooling
- Extended length transfer system for additional duct stretch-out