PIPE LINE



Dependable performance, impressive productivity, and outstanding part transfer are just the beginning. The Vicon Pipe Line is designed to manufacture precision round pipe sections at remarkable speed. It can handle sizes from 3 inches to 24 inches in diameter, using either the Reeves or modified lock seam. This innovative pipe line is engineered to create highly profitable ductwork.



PIPE-LINE EXPRESS - The Pipe-Line Express includes an uncoiler (patented), feeder, straightener unit, beader, notching unit and heavy duty shear.

The precision servo drive on the straightener delivers accurate blanks every time for consistent pipe diameters. Underfed coil cradles provide easy threading and allow a quick change to another coil when needed.



PIPE LOCKSEAM SYSTEM

The system can be provided with a turn around roll former to allow switching from one lock style to the other in just minutes. Pipe thickness can range from 30 to 24-gauge and pipe length can range from 2' to 5'.

The dual head lock seam roll former automatically sets to the proper location with a servo drive and is controlled by the single input operator console.



NOR PIPE ROLL SYSTEM

The pipe roller is supplied by Nor and is controlled by a microprocessor. The male end of the pipe is crimped during the bending cycle and the lock seams remain uncrushed by being "jumped" over during the automatic process.

As pipes are completed, the line operator can hold the first piece in place as the part exits the roller, which allows the next part to feed inside the prior piece. This is done repetitiously for nesting and packaging purposes.

COIL LINE

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